AUSTRALIAN ENERGY REGULATOR

Distribution Network Service Provider
Annual reporting template

This template is to be used by a DNSP to fulfil its annual reporting obligations to the AER.

Colour coding of input sheets:
Dark blue = AER instructions/headings
Yellow = Input cells
Grey = Not applicable/No inputs required

Leave coloured cells blank if no information exists - PLEASE DO NOT ENTER TEXT unless specifically requested to do so.
All dollar amounts are to be unrounded, and in nominal terms.

DNSP - trading name:	**AusNet Electricity Services Pty Ltd**
DNSP - Australian business number:	**91 064 651 118**
Reporting year:	**2014**

Business address	Address	L31, 2 Southbank Boulevard		
	Suburb	Southbank		
	State	Victoria	Postcode	3006
Postal address	Address	Locked Bag 14051		
	Suburb	Melbourne City Mail Centre		
	State	Victoria	Postcode	8001

Contact name/s	Michelle O'Sullivan
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Consumer Price Index	2009	2010	2011	2012	2013	2014	2015
ABS CPI (Pub No: 6401.0, All groups, 8 Capital Cities, Sept)	168.60	173.30	179.40				
-	93.80	96.50	99.80	101.80	104.00	106.40	
CPI (per cent)		2.9%	3.4%	2.0%	2.2%	2.3%	-100.0%
Reonstructed index (2014 = 100)	88.16	90.70	93.80	95.68	97.74	100	
Reonstructed index (2015 = 100)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	100

* Above CPI is used to adjust forecasts from 2011-15 determination.

Electricity Distribution Network Service Provider Annual Reporting Template

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AusNet Electricity Services Pty Ltd
Income Statement
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
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This information is used to monitor revenues for each service classification. Elements of the information are used to calculate financial ratios, used for intra and inter-business comparison and reconcile statutory amounts with regulatory amounts.

Statutory Account code or reference to account code	Description	Distribution business	Standard Control Services	AMI	Public Lighting - Alternative Control		Other Alternative Control Services		Negotiated Services	Unregulated Services
					Energy efficient	Non energy efficient	Fee based service	Quoted service		
	Distribution Revenue	727,502	581,194	125,368	667	7,784	12,377			112
	TUOS revenue	72,479	72,479							
	Cross boundary revenue	3,982	3,982							
	Interest income	-								
	Revenue from use of RAB assets for non-SCS purposes	33,855								33,855
	Jurisdictional Scheme Amounts	49,448	49,448							
	Profit from sale of Fixed Assets	-	-							
	Customer Contributions	-								
	Other Revenue	1,155	339				(0)	599	218	
	Total revenue	**888,421**	**707,442**	**125,368**	**667**	**7,784**	**12,376**	**599**	**218**	**33,967**
	TUOS costs	100,844	100,844							
	Cross boundary costs	845	845							
	Jurisdictional Scheme Amounts	36,907	36,907							
	Maintenance	84,338	81,837	895	125	1,456	25	-	-	-
	Operating Expenses	163,722	109,431	45,919	-	-	7,495	599	218	60
	Depreciation	120,074	64,397	50,630	2	518	559	-	6	3,961
	Finance Charges	3,896	3,487	409						
	Loss from sale of Fixed Assets	4,060	4,060							
	Costs from use of RAB assets for non-SCS purposes	23,485								23,485
	Impairment Losses (Nature:)	-								
	Other	-								
	Profit before Tax (PBT)	350,250	305,633	27,515	540	5,810	4,297	(0)	(6)	6,461
	Income Tax Expenses /(Benefit)	-								
	Profit after tax	**350,250**	**305,633**	**27,515**	**540**	**5,810**	**4,297**	**(0)**	**(6)**	**6,461**

Note:
Balancing is required at distribution business level: Distribution business = SCS+AMI+ACS+Negotiated services; and Audited Statutory accounts + Adjustments = Distribution business
In addition it is mandatory to produce for each cost or revenue item that has been allocated to the distribution services/AMI a supporting workpaper that includes the following:
a) the amounts that have been directly attributed to each distribution service
b) the amounts that have been allocated to each distribution service
c) a description of the allocation basis
d) the numeric quantity of each allocator.

Definitions
The accounting terms used in this template have the same meaning as is used for the prepartion of the statutory accounts.
The service classifications have the same meaning as that used in the 2011-15 Distribution determination.

Audited statutory accounts:	the audited set of accounts prepared in accordance with the requirements of the Australian Securities and Investments Commission (ASIC) and the Corporations Act 2001 (Cth).

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Total Revenue and Demand
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

Table 1 Standard Control Services Revenue - Current Year

Note: insert additional rows as necessary

Statutory Account code or reference to account code	Tariff categories	Amount of Electricity Distributed (GWh)	Distribution Revenue
	Total	0	0

Table 2 Standard Control Revenue - Prior Year

Note: insert additional rows as necessary

Statutory Account code or reference to account code	Tariff categories	Amount of Electricity Distributed (GWh)	Distribution Revenue
	Total	0	0

Table 3 AMI - Current Year

Note: 'Number of Meters\NMIs refers to end of year figures

Statutory Account code or reference to account code	Tariff categories	Number of Meters\NMIs\Lights	Metering Revenue
	Metering Data Services		
	Type 7 Data Charge - per NMI (per annum)	88	26
	Type 7 Data Charge - per light	138,660	237
	Meter Provision		
	MPCT Multi Phase Current Transformer Connected Meter	3,930	1,248
	MPDC Multi Phase Direct Connected Meter	105,227	23,404
	MPTC Multi Phase Direct Connected Meter with Contactor	19,250	4,750
	SPSE Single Phase Single Element Meter	366,915	58,783
	SPTE Single Phase Two Element Meter	200,538	36,919
	Total	834,608	125,368

Table 4 AMI - Prior Year

Note: 'Number of Meters\NMIs refers to end of year figures

Statutory Account code or reference to account code	Tariff categories	Number of Meters	Metering Revenue
	Metering Data Services		
	Type 7 Data Charge - per NMI (per annum)	88	25
	Type 7 Data Charge - per light	136,226	229
	Meter Provision		
	MPCT Multi Phase Current Transformer Connected Meter	3,694	956
	MPDC Multi Phase Direct Connected Meter	107,591	21,613
	MPTC Multi Phase Direct Connected Meter with Contactor	8,998	1,808
	SPSE Single Phase Single Element Meter	345,885	45,121
	SPTE Single Phase Two Element Meter	210,683	31,581
	Total	**813,165**	**101,333**

Table 5 Public lighting- Current Year

Statutory Account code or reference to account code	Tariff categories	Number of Lights	Public Lighting Revenue
	Total	-	-

Table 6 Public lighting - Prior Year

Statutory Account code or reference to account code	Tariff categories	Number of Lights	Public Lighting Revenue
	Total	-	-

Table 7 Total annual retailer charges

TARC is defined as the total annual amount of network charges billed by the AusNet Services to all retailers as most recently reported by AusNet Services to the AER, or total annual amount of network charges billed by AusNet Services to all retailers.

TARC	703,672

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Capex total
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

The information on sheets 5 and 6 is necessary for monitoring capex and will be used to inform the AER's assessment of capex and its underlying drivers at the next reset. It will also be used to assist in any comparative analysis undertaken by the AER within the current and future regulatory control periods.

Instructions:

Reported expenditure must **EXCLUDE** capital contributions, except for Table 5.

Reported expenditure must **INCLUDE** any profit margins or management fees paid directly or indirectly to related party contractors (which is not an actual incurred cost of the related party contractor) for the regulatory reporting period.

Forecast expenditure is to be taken from the 2011-15 distribution determination. This forecast is adjusted using the CPI calculations on the cover sheet.

If allocating based on assumptions then provide method.

All adjustments identified in tables 3, 5 & 6 must be explained with supporting documentation attached.

Table 1 Standard Control Service

	Forecast	Adjusted Forecast	Actual	Difference (%)	Sub-transmission	HV	LV	Other
Demand Related								
Reinforcement	76,300	84,597	33,361	-61%	12,044	19,516	1,801	-
New customer connection	82,800	91,804	48,931	-47%	- 404	18,670	30,665	-
Non Demand Related								
Reliability & quality maintained	42,100	46,678	111,610	139%	33,529	55,162	22,919	-
Reliability & quality improvements	-	-	3,707	100%	2	3,704	- 0	-
Environmental, safety & legal	78,700	87,258	147,313	69%	17,945	115,197	14,171	-
Sub-total	279,900	310,337	344,922	11%	63,117	212,250	69,556	-
SCADA/Network control	1,000	1,109	736	-34%	-	-	-	736
Non network general - IT	31,600	35,036	33,026	-6%	-	-	-	33,026
Non network general - other	4,200	4,657	4,960	7%	-	-	-	4,960
Metering - Non AMI	-	-	-	100%	-	-	-	-
Standard Control - Total Additions	316,700	351,138	383,645	9%	63,117	212,250	69,556	38,722

Table 2: Material difference explanation

Where the difference between forecast and actual expenditure shown in table 1, column E is greater than ±10%, please explain the main factors driving the difference.

	Reason for material difference
Demand Related	
Reinforcement	Reinforcement capital expenditure is driven primarily by peak demand. Since the EDPR Final Decision, low demand growth has been experienced compared with forecast, attributable to improved energy efficiency, lower economic activity, solar PV generation and consumer response to higher electricity prices.
New customer connection	Similar to Reinforcement, Customer Connection capital expenditure is correlated with demand growth. The level of customer initiated capital expenditure is largely determined by economic conditions, which has influenced customer connection rates.
Non Demand Related	
Reliability & quality maintained	The higher spend is driven by increased volumes as a result of higher than expected defects found as a result of the enhanced inspection regime and higher unit rates.
Reliability & quality improvements	This capital expenditure relates to planned reliability improvements under the Service Target Performance Incentive Scheme (STPIS) separate from the EDPR Final Decision.
Environmental, safety & legal	The higher spend is largely due to: (i) higher than forecast volumes in pre-emptive replacement of steel and copper conductors, targeted bird/animal proofing in High Bushfire Risk Area (HBRA), and augmentation of spans-habitat trees (56M) programs, partially offset by lower than forecast volumes in crossarm replacements and targeted replacement of Expulsion Drop Outs (EDOs); and (ii) introduction of the High Voltage Aerial Bundled Cable Replacement program in the regions of the Dandenong Ranges.
Other	
SCADA/Network control	The lower spend in 2014 is largely due to a reflection that the majority of the SCADA Upgrade was conducted in 2011 to 2013.
Non network general - IT	Not Applicable (less than 10% difference)
Non network general - other	Not Applicable (less than 10% difference)
Metering - Non AMI	Not Applicable

Table 3 Capex by asset class

	Audited Statutory Accounts	Adjustments	Forecast	Adjusted Forecast	Actual	Movements in provisions allocated to as-incurred capex	Difference (%)
Subtransmission				-	63,117	269	100%
Distribution system assets				-	281,805	1,201	100%
SCADA/Network control				-	736	3	100%
Non network - IT				-	33,026	141	100%
Non network - other				-	4,960	21	100%
Metering - Non AMI				-	-	-	100%
Equity raising costs				-	-	-	100%
AMI				-	60,361	24	100%
Public lighting				-	1,605	-	100%
Alternative control -other				-	4,859	30	100%
Negotiated services				-	-	-	100%
Unregulated services				-	-	-	100%
Total (system and non system)	656,029	- 205,561	-	351,138	450,469	1,689	28%

Table 4 Other Capex

	Forecast	Adjusted Forecast	Actual	Difference (%)	Sub-transmission	HV	LV	Other
Accumulation Meters		-	-	100%	-	-	-	-
Manually read interval meters		-	1	100%	-	-	-	1
Remotely read interval meters & transformers		-	38,852	100%	-	-	-	38,852
AMI communication		-	4,478	100%	-	-	-	4,478
Metering data services (IT)		-	17,030	100%	-	-	-	17,030
Metering data services (other)		-	-	100%	-	-	-	-
AMI total	-	-	60,361	100%	-	-	-	60,361
Public lighting - energy efficient		-	-	100%	-	-	-	-
Public lighting - non energy efficient		-	1,605	100%	-	-	-	1,605
Public Lighting - Total Additions	-	-	1,605	100%	-	-	-	1,605
Other - fee based services		-	4,859	100%	-	-	-	4,859
Other - quoted services		-	-	100%	-	-	-	-
Other Alternative Control - Total Additions	-	-	4,859	100%	-	-	-	4,859
Negotiated services		-	-	100%	-	-	-	
Unregulated		-	-	100%	-	-	-	
Total other capex	-	-	66,824	100%	-	-	-	66,824

Table 5 Customer Contributions by asset class

	Audited Statutory Accounts	Adjustments	Forecast	Adjusted Forecast	Actual	Difference (%)
Subtransmission				-	6,881	100%
Distribution system assets				-	37,708	100%
SCADA/Network control				-	-	100%
Non network - IT				-	-	100%
Non network - other				-	-	100%
Metering - Non AMI				-	-	100%
Equity raising costs				-	-	100%
AMI				-	-	100%
Public lighting				-	2,669	100%
Alternative control -other				-	9	100%
Negotiated services				-	-	100%
Unregulated services				-	-	100%
Total Customer Contributions	57,405	- 10,138	-	-	47,267	100%

Table 6 Disposals by asset class

	Audited Statutory Accounts	Adjustments	Forecast	Adjusted Forecast	Actual	Difference (%)
Subtransmission				-	-	100%
Distribution system assets				-	-	100%
SCADA/Network control				-	-	100%
Non network - IT				-	-	100%
Non network - other				-	547	100%
Metering - Non AMI				-	-	100%
Equity raising costs				-	-	100%
AMI				-	-	100%
Public lighting				-	1,058	100%
Alternative control -other				-	-	100%
Negotiated services				-	-	100%
Unregulated services				-	-	100%
Total Disposals	7,131	- 5,526	-	-	1,605	100%

Definitions	
SCS Capex by purpose	Capex by purpose is defined in Appendix G of the RIN.
SCS Capex by asset class	The assets classes must align with asset classes used in the PTRM for the 2011-15 distribution determination.
Capex by service	Capex for non-SCS distribution services is defined in Appendix G of the RIN, or in the 2011-15 distribution determination.
Voltage level - HV	Assets with a nominal voltage above 1 kV and not exceeding 35 kV used to distribute electricity from a (zone) substation.
Voltage level - subtransmission	Assets that distribute electricity at voltage levels between the transmission system and the HV section of the network.
Voltage level - LV	Assets that distribute electricity at low voltage. The connection boundaries are the LV terminals of the HV to LV distribution transformers to the supply point.
Voltage level - other	Assets that distribute electricity at a voltage level that is not subtransmisison, HV or LV.
Customer contributions	Cash or in kind contributions to Capex projects and gifted assets.
Disposals	The written down value (WDV) of assets disposed or proceeds from the sale of assets.
Forecast	The forecast expenditure derived for the 2011-2015 Distribution determination.
Adjusted forecast	The forecast adjusted to be in equivalent dollar terms to the actual expednіture for the relevant regulatory year
Actual	The expenditure reported for th erelevant regulatory year.
ABS CPI	ABS CPI (Pub No: 6401.0, All groups, 8 Capital Cities, September)

AusNet Electricity Services Pty Ltd
Capex total margins
2014

Dollar unit used in this sheet
nominal $'000

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Instructions:

Reported expenditure must **EXCLUDE** capital contributions, except for Table 5.
Reported expenditure must **ONLY INCLUDE** profit margins or management fees paid directly or indirectly to related party contractors (which is not an actual incurred cost of the related party contractor) for the regulatory reporting period.
Forecast expenditure is to be taken from the 2011-15 distribution determination. This forecast is adjusted using the CPI calculations on the cover sheet.
If allocating based on assumptions then provide method.
All adjustments identified in tables 3, 5 & 6 must be explained with supporting documentation attached.

Table 1 Standard Control Service

	Forecast	Adjusted Forecast	Actual	Difference (%)	Sub-transmission	HV	LV	Other
Demand Related								
Reinforcement		-	128	100%	110	16	3	-
New customer connection		-	92	100%	44	28	20	-
Non Demand Related								
Reliability & quality maintained		-	347	100%	277	54	15	-
Reliability & quality improvements		-	3	100%	0	3	0	-
Environmental, safety & legal		-	143	100%	63	66	14	-
Sub-total	-	-	713	100%	494	166	52	-
SCADA/Network control		-	-	100%	-	-	-	-
Non network general - IT		-	-	100%	-	-	-	-
Non network general - other		-	7	100%	-	-	-	7
Metering - Non AMI		-	-	100%	-	-	-	-
Standard Control - Total Additions	-	-	719	100%	494	166	52	7

Table 2: Material difference explanation

Where the difference between forecast and actual expenditure shown in table 1, column E is greater than ±10%, please explain the main factors driving the difference.

	Reason for material difference
Demand Related	
Reinforcement	
New customer connection	
Non Demand Related	
Reliability & quality maintained	
Environmental, safety & legal	
Other	
SCADA/Network control	
Non network general - IT	
Non network general - other	
Metering - Non AMI	

Table 3 Capex by asset class

	Forecast	Adjusted Forecast	Actual	Difference (%)
Subtransmission		-	494	100%
Distribution system assets		-	218	100%
SCADA/Network control		-	-	100%
Non network - IT		-	-	100%
Non network - other		-	7	100%
Metering - Non AMI		-	-	100%
Equity raising costs		-	-	100%
AMI		-	-	100%
Public lighting		-	3	100%
Alternative control -other		-	-	100%
Negotiated services		-	-	100%
Unregulated services		-	-	100%
Total (system and non system)	-	-	722	100%

Table 4 Other Capex

	Forecast	Adjusted Forecast	Actual	Difference (%)	Sub-transmission	HV	LV	Other
Accumulation Meters		-	-	100%	-	-	-	-
Manually read interval meters		-	-	100%	-	-	-	-
Remotely read interval meters & transformers		-	-	100%	-	-	-	-
AMI communication		-	-	100%	-	-	-	-
Metering data services (IT)		-	-	100%	-	-	-	-
Metering data services (other)		-	-	100%	-	-	-	-
AMI total	-	-	-	100%	-	-	-	-
Public lighting - energy efficient		-	-	100%	-	-	-	-
Public lighting - non energy efficient		-	3	100%	-	-	-	3
Public Lighting - Total Additions	-	-	3	100%	-	-	-	3
Other - fee based services		-	-	100%	-	-	-	-
Other - quoted services		-	-	100%	-	-	-	-
Other Alternative Control - Total Additions	-	-	-	100%	-	-	-	-
Negotiated services		-	-	100%	-	-	-	-
Unregulated		-	-	100%	-	-	-	-
Total other capex	-	-	3	100%	-	-	-	3

Table 5 Customer Contributions by asset class

	Forecast	Adjusted Forecast	Actual	Difference (%)
Subtransmission		-	-	100%
Distribution system assets		-	-	100%
SCADA/Network control		-	-	100%
Non network - IT		-	-	100%
Non network - other		-	-	100%
Metering - Non AMI		-	-	100%
Equity raising costs		-	-	100%
AMI		-	-	100%
Public lighting		-	-	100%
Alternative control -other		-	-	100%
Negotiated services		-	-	100%
Unregulated services		-	-	100%
Total Customer Contributions	-	-	-	100%

Table 6 Disposals by asset class

	Forecast	Adjusted Forecast	Actual	Difference (%)
Subtransmission		-	-	100%
Distribution system assets		-	-	100%
SCADA/Network control		-	-	100%
Non network - IT		-	-	100%
Non network - other		-	-	100%
Metering - Non AMI		-	-	100%
Equity raising costs		-	-	100%
AMI		-	-	100%
Public lighting		-	-	100%
Alternative control -other		-	-	100%
Negotiated services		-	-	100%
Unregulated services		-	-	100%
Total Disposals	-	-	-	100%

AusNet Electricity Services Pty Ltd
Additions by Tax
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:	
Yellow = Input cells	
Grey = No inputs required	

This information will be used to allow the roll forward of the regulated asset base.

Table 1: Tax standard lives and Capex Additions - Standard control services

Asset class	Tax standard lives	Capex additions
System Assets		
Subtransmission		69,997
Distribution system assets		319,513
Metering		-
Public Lighting		-
SCADA/Network control	20	736
Sub-total		390,246
Non-System Assets		
Non network - IT	5	33,026
Non network - other	11.33	4,960
Equity Raising Costs	5	-
Sub-total		37,986
Total (system and non system)		428,233

Table 2 Standard Control Services - excl metering

Asset Class	Tax Depreciation - Rate (Post Ralph 10 May 2006 onwards)	Additions per Taxation Category Exclusive of Related Party Margin	Additions per Taxation Category Inclusive of Related Party Margin
Demand related capital expenditure	4%	126,660	126,881
Replacement expenditure (Group 1)	100%	69,372	69,583
Replacement expenditure (Group 2)	10%	9,213	9,242
Replacement expenditure (Group 3)	4%	36,382	36,492
Environment, safety & legal	10%	147,170	147,313
SCADA/Network control	10%	736	736
Non-network general assets - IT	40%	33,026	33,026
Non-network general assets - Other	18%	4,954	4,960
RBPC - Excl Metering - TOTAL ADDITIONS		427,513	428,233
Capitalised Finance Charges Included in above Total		-	-

Table 3 Metering

Asset Class	Tax Depreciation - Rate (Post Ralph 10 May 2006)	Additions per Taxation Category Exclusive of Related Party Margin	Additions per Taxation Category Inclusive of Related Party Margin
Meters and transformers (Group 1) (Unit cost < $1,000)	38%	38,853	38,853
Meters and transformers (Group 2) (Unit cost ≥ $1,000)	6%	-	-
IT	40%	17,030	17,030
Communications	21%	4,478	4,478
Other	18%	-	-
Metering - TOTAL ADDITIONS		60,361	60,361
Capitalised Finance Charges Included in above Total		-	-

AusNet Electricity Services Pty Ltd
Maintenance Costs Total
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

The information is necessary for monitoring maintenance expenditure and will be used to inform the AER's assessment of maintenance expenditure and its underlying drivers at the next reset. It will also be used to assist in any comparative analysis undertaken by the AER within the current and future regulatory control periods.

Instructions:

Reported expenditure must **INCLUDE** any profit margins or management fees paid directly or indirectly to related party contractors (which is not an actual incurred cost of the related party contractor) for the regulatory reporting period.

Forecast expenditure is to be taken from the 2011-15 distribution determination. This forecast is adjusted using the CPI calculations on the cover sheet.

If allocating based on assumptions then provide method.
All adjustments must be explained with supporting documentation attached.

Table 1: Maintenance expenditure

Statutory Account code or reference to account code	Description		Distribution business	Standard Control Services				AMI	Public Lighting - Alternative Control		Other Alternative Control Services		Negotiated Services	Unregulated Services
				Forecast	Adjusted Forecast	Actual	Difference		Energy efficient	Non energy efficient	Fee based service	Quoted service		
	Routine		13,234	7,415	8,221	13,234	61%							
	Condition based		51,637	48,305	53,558	51,637	-4%							
	Emergency		16,935	18,375	20,373	16,935	-17%							
	SCADA/Network Control		30	15	16	30	86%							
	Other - Standard Control Services		-		-		100%							
	AMI		895		-		100%	895						
	Public Lighting		1,581		-		100%		125	1,456				
	Alternative control -other		25		-		100%				25			
	Negotiated services		-		-		100%							
	Sub Total		84,338	74,109	82,168	81,837	0%	895	125	1,456	25	0	0	0
	Unregulated service				-		100%							
	Total		84,338	74,109	82,168	81,837	0%	895	125	1,456	25	0	0	0

Table 2: Explanation of material difference

Where the difference between forecast and actual expenditure shown in table 1, column J is greater than ±10 per cent, please explain the main factors driving the difference.

Category	Explanation
ALL	The Forecast from the 2011-15 Distribution Determination was not provided in the same Regulatory Categories as defined in Table 1, therefore a pro-rata allocation of the total maintenance expenditure was performed across the required Categories in order to populate the Table. Therefore meaningful commentary cannot be provided for individual categories; however, the total Actual maintenance expenditure does not exceed the +/-10 per cent threshold against Adjusted Forecast.

Table 3: Other network maintenance costs

Note: List any items included in "other - standard control services' which are more than 5 per cent of the total standard control services maintenance costs

Statutory account code or reference to account code	Description	Audited statutory accounts	Adjustments	Distribution business

Definitions

Maintenance categories are as defined in the 2011-15 Distribution determination

Forecast	The forecast expenditure derived for the 2011-2015 Distribution determination.
Adjusted forecast	The forecast adjusted to be in equivalent dollar terms to the actual expedniture for the relevant regulatory year
Actual	The expenditure reported for the relevant regulatory year.
ABS CPI	ABS CPI (Pub No: 6401.0, All groups, 8 Capital Cities, September)

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Maintenance Costs - Margins
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

Instructions:

Reported expenditure must **ONLY INCLUDE** profit margins or management fees paid directly or indirectly to related party contractors (which is not an actual incurred cost of the related party contractor) for the regulatory reporting period.

Forecast expenditure is to be taken from the 2011-15 distribution determination. This forecast is adjusted using the CPI calculations on the cover sheet.

If allocating based on assumptions then provide method.
All adjustments must be explained with supporting documentation attached.

Table 1: Maintenance expenditure

Statutory Account code or reference to account code	Description		Distribution business	Standard Control Services				AMI	Public Lighting - Alternative Control		Other Alternative Control Services		Negotiated Services	Unregulated Services
				Forecast	Adjusted Forecast	Actual	Difference		Energy efficient	Non energy efficient	Fee based service	Quoted service		
	Routine		-		-		100%							
	Condition based		8		-	8	100%							
	Emergency		-		-		100%							
	SCADA/Network Control		-		-		100%							
	Other - Standard Control Services		-		-		100%							
	AMI		-		-		100%							
	Public Lighting		-		-		100%							
	Alternative control -other		-		-		100%							
	Negotiated services		-		-		100%							
	Sub Total		8	0	0	8	100%	0	0	0	0	0	0	0
	Unregulated service				-		100%							
	Total		8	0	0	8	100%	0	0	0	0	0	0	0

Table 2: Explanation of material difference

Where the difference between forecast and actual expenditure shown in table 1, column J is greater than ±10 per cent, please explain the main factors driving the difference.

Category	Explanation

Table 3: Other network maintenance costs

Note: List any items included in "other - standard control services' which are more than 5 per cent of the total standard control services maintenance costs

Statutory account code or reference to account code	Description	Audited statutory accounts	Adjustments	Distribution business

Definitions
Maintenance categories are as defined in the 2011-15 Distribution determination

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Operating Activities - total
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

The information is necessary for monitoring operating activities, and will be used to inform the AER's assessment of operating costs and its underlying drivers at the next reset. It will also be used to assist in any comparative analysis undertaken by the AER within the current and future regulatory control periods.

Instructions:

Reported operating charges and costs must **INCLUDE** any profit margins or management fees paid directly or indirectly to related party contractors (which is not an actual incurred cost of the related party contractor) for the regulatory reporting period.

Forecast expenditure is to be taken from the 2011-15 distribution determination. This forecast is adjusted using the CPI calculations on the cover sheet.

If allocating based on assumptions then provide method.
All adjustments must be explained with supporting documentation attached.

Table 1 Operating Expenditure

Account code or reference to account code	Description	Distribution Business	Standard Control Services				AMI	Public Lighting - Alternative Control		Other Alternative Control Services		Negotiated Services	Unregulated Services
			Forecast	Adjusted Forecast	Actual	Difference		Energy efficient	Non-energy efficient	Fee based service	Quoted service		
	Designated Pricing Proposal Charges:												
	Transmission Connection Fee	12,169		-	12,169	100%							
	Avoided TUoS charges/transmission costs	10,496		-	10,496	100%							
	AEMO shared TUOS Charges	78,179		-	78,179	100%							
	Net Cross Boundary Network Charges	(3,136)		-	(3,136)	100%							
	Jurisdictional Scheme Amounts:												
	Premium Feed In Tariff	25,521		-	25,521	100%							
	Transitional Feed In Tariff	11,387		-	11,387	100%							
	Sub Total	**134,615**	**0**	**0**	**134,615**	100%	**0**	**0**	**0**	**0**	**0**	**0**	**0**
	Operating Costs												
	Network Operating Costs	53,880	58,642	65,018	49,468	-24%				3,813	599		
	Billing & Revenue Collection	307	934	1,036	307	-70%							
	Advertising/Marketing	640	1,973	2,188	640	-71%							
	Customer Service	8,880	5,685	6,303	8,880	41%							
	Regulatory	1,999	2,417	2,679	1,999	-25%							
	Regulatory Reset	-		-	-	100%							
	IT	29,871	16,583	18,386	14,023	-24%	15,848						
	Licence fee	-		-	-	100%							
	GSL payments	6,404	3,920	4,346	6,404	47%							
	Non-network alternatives costs	1,576		-	1,576	100%							
	Debt raising costs	-		-	0	100%							
	Other - Standard Control Services (a,b)	26,161	14,496	16,072	26,133	63%							29
	AMI	33,785		-		100%	30,071			3,683			31
	Public Lighting	-		-		100%							
	Alternative control -other	-		-		100%							
	Negotiated services	218		-		100%						218	
	Sub Total	163,722	104,649	116,029	109,431	-6%	45,919	0	0	7,495	599	218	60
	Unregulated services	-		-		100%							
	Total	298,337	104,649	116,029	244,046	110%	45,919	0	0	7,495	599	218	60

Table 2: Explanation of material difference

Where the difference between forecast and actual expenditure shown in table 1, column J is greater than ±10 per cent, please explain the main factors driving the difference.

Category	Explanation
Operating Cost	Actual 2014 total operating costs is within the ±10 per cent threshold against Adjusted Forecast. Given this 2014 year is the 4th year in the Determination Period (and no re-forecasting process occurs), granular analytics at the sub-categories are less precise to comment on.

Table 3: Other network operating costs

Note: List any items included in "other - standard control services' which are more than 5 per cent of the total standard control services operating costs.

Statutory Account code or reference to account code	Description	Audited statutory accounts	Adjustments	Distribution business	Standard Control Services
643300	Lease - Land and Buildings	8,897	(2,538)	6,359	4,923

Table 4 Operating Expenditure - Non-Recurrent Network Operating Costs

Note: List any items that are more than 5 per cent of the total standard control services operating costs.

Statutory Account code or reference to account code	Description	Audited Statutory Accounts	Adjustments	Distribution business	Standard Control Services

Definitions

Operating activities are as defined in Appndix G of the RIN, or the 2011-15 distribution determination

Forecast	The forecast expenditure derived for the 2011-2015 Distribution determination.
Adjusted forecast	The forecast adjusted to be in equivalent dollar terms to the actual expedniture for the relevant regulatory year
Actual	The expenditure reported for the relevant regulatory year.
ABS CPI	ABS CPI (Pub No: 6401.0, All groups, 8 Capital Cities, September)

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Operating Activities - margin
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:	
Yellow = Input cells	
Grey = No inputs required	

Instructions:
Reported expenditure must **ONLY INCLUDE** profit margins or management fees paid directly or indirectly to related party contractors (which is not an actual incurred cost of the related party contractor) for the regulatory reporting period.

Forecast expenditure is to be taken from the 2011-15 distribution determination. This forecast is adjusted using the CPI calculations on the cover sheet.

If allocating based on assumptions then provide method.
All adjustments must be explained with supporting documentation attached.

Table 1 Operating Expenditure

Account code or reference to account code	Description		Distribution Business	Standard Control Services				AMI	Public Lighting - Alternative Control		Other Alternative Control Services		Negotiated Services	Unregulated Services
				Forecast	Adjusted Forecast	Actual	Difference		Energy efficient	Non efficient	Fee based service	Quoted service		
	Designated Pricing Proposal Charges:													
	Transmission Connection Fee				-		100%							
	Avoided TUoS charges/transmission costs				-		100%							
	AEMO shared TUOS Charges				-		100%							
	Net Cross Boundary Network Charges				-		100%							
	Jurisdictional Scheme Amounts:													
	Premium Feed In Tariff				-		100%							
	Transitional Feed In Tariff				-		100%							
	<insert future jurisdictional scheme payment>				-		100%							
	Sub Total		**0**	**0**	**0**	**0**	100%	**0**	**0**	**0**	**0**	**0**	**0**	**0**
	Operating Costs													
	Network Operating Costs				-		100%							
	Billing & Revenue Collection				-		100%							
	Advertising/Marketing				-		100%							
	Customer Service				-		100%							
	Regulatory				-		100%							
	Regulatory Reset				-		100%							
	IT				-		100%							
	Licence fee				-		100%							
	GSL payments				-		100%							
	Non-network alternatives costs				-		100%							
	Debt raising costs				-		100%							
	Other - Standard Control Services (a,b)				-		100%							
	AMI				-		100%							
	Public Lighting				-		100%							
	Alternative control -other				-		100%							
	Negotiated services				-		100%							
	Sub Total		0	0	0	0	100%	0	0	0	0	0	0	0
	Unregulated services				-		100%							
	Total		0	0	0	0	100%	0	0	0	0	0	0	0

Table 2: Explanation of material difference

Where the difference between forecast and actual expenditure shown in table 1, column J is greater than ±10 per cent, please explain the main factors driving the difference.

Category	Explanation

Table 3 Operating costs - Other standard control services

Note: List any items included in "other - standard control services' which are more than 5 per cent of the total standard control services operating costs

Statutory Account code or reference to account code	Description	Audited Statutory Accounts	Adjustments	Distribution Business	Standard Control Services

Table 4 Operating Expenditure - Non-Recurrent Network Operating Costs

Note: List any non-recurrent cost items included in "network operating costs" that are more than 5 per cent of the total standard control services operating costs.

Statutory Account code or reference to account code	Description	Audited Statutory Accounts	Adjustments	Distribution Business	Standard Control Services

Definitions
Operating activities are as defined in Appndix G of the RIN, or the 2011-15 distribution determination

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Avoided Cost Payments
2014

Colour coding:	
Yellow = Input cells	
Grey = No inputs required	

Dollar unit used in this sheet
nominal $'000

This information is necessary for monitoring avoided cost payments, and will be used to inform the AER's assessment of expenditure and its underlying drivers at the next reset. It will also be used to assist in any comparative analysis undertaken by the AER within the current and future regulatory control periods.

Statutory Account code or reference to account code	Description	Avoided Cost Payment
	Deferral of Augmentation to Transmission Networks	
	Embedded generators	663
	Related party embedded generators	
	Customers	
	Avoided TUOS	
	Sub Total	**663**
	Deferral of Augmentation to Distribution Networks	
	Embedded generators	
	Related party embedded generators	
	Customers	
	Sub Total	
	TOTAL	

Definition	
Avoided cost payments	The payments made by AusNet Services to represent costs that AusNet Services would have incurred in the provision of distribution services, but for the actions of another party, which may include a Related Party, embedded generator, third party or customer.
Embedded generators	A person that owns, controls or operates an embedded generating unit.
Related party embedded generators	A related party that owns, controls or operates an embedded generating unit.
Customers	A Distribution Customer (with active and/or inactive accounts) with an active National Metering Identifier (NMI).
Avoided TUOS	Cost of using another distribution network service provider's distribution network.

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Alternative Control Services and Other Services

2014

Colour coding:
Yellow = Input cells
Grey = No inputs required

Dollar unit used in this sheet
nominal $'000

This information is necessary for monitoring Alternative control & other services, and will be used to inform the AER's assessment of expenditure and its underlying drivers at the next reset. It will also be used to assist in any comparative analysis undertaken by the AER within the current and future regulatory control periods.

Statutory Account code or reference to account code	Description	Direct O&M Costs	Indirect O&M costs	Direct Capex	Indirect Capex	Total expendiutre	Revenue
	Alternative Control Services - Fee Based						
	Meter investigation	51				**51**	51
	De-energisation of existing connections					-	
	Energisation of existing connections					-	
	Special meter reading	3,742				**3,742**	3,742
	Re-test of type 5 and 6 metering installations for first tier customers with annual consumption greater than 160 MWh					-	
	Operation, repair, replacement and maintenance of DNSP public lighting assets					-	
	Meter Equipment Testing			2,206		**2,206**	2,206
	Meter Conversion	23				**23**	23
	Fault response - not DNSP fault						
	Temporary disconnect/reconnect services					-	
	Wasted attendance - not DNSP fault					-	
	Service truck visits	2,011				**2,011**	2,011
	Embedded Generator Connection Charges	1,647					1,647
	Reserve feeder					-	
	Supply installation services	44					44
	PV installation					-	
	Routine connections - customers below 100 amps			2,652		**2,652**	2,652
	Temporary supply services					-	
	Remote meter re-configuration					-	
	Remote de-energisation					-	
	Remote re-energisation					-	
	Total fee based alternative control services	**7,520**	**0**	**4,859**	**0**	**12,379**	**12,377**
	Alternative Control Services - Quoted						
	Recoverable Works (various)	599					599
	Rearrangement of network assets at customer request, excluding alteration and relocation of existing public lighting assets					-	
	Supply enhancement at customer request					-	
	Supply abolishment					-	
	Emergency recoverable works (that is, emergency works where customer is at fault and immediate action needs to be taken by the DNSP)					-	
	Auditing of design and construction					-	
	Specification and design enquiry fees					-	
	Elective underground service where an existing overhead service exists					-	
	Damage to overhead service cables pulled down by high load vehicles					-	
	High load escorts—lifting overhead lines					-	
	Covering of low voltage mains for safety reasons					-	
	Routine connections, for customers > 100amps					-	
	After hours truck by appointment					-	
	Total quoted alternative control services	**599**	**0**	**0**	**0**	**599**	**599**
	Other Activities - Non Regulated						
	Unregulated	23,545				**23,545**	33,967
	Total non - regulated	**23,545**	-	-	-	**23,545**	**33,967**
	TOTAL	**31,664**	-	**4,859**	-	**36,523**	**46,943**
	Public Lighting (amounts also included above)						
	Efficient luminaires	125		0		**125**	667
	Non-energy efficient luminaires	1,456		1,605		**3,061**	7,784
	Total public lighting	**1,581**	-	**1,605**	-	**3,186**	**8,451**

Note: Services classes are those used in the 2010 Distribution Determination Other alternative control services.

Definitions
Alternative control services are as defined in the 2011-15 distribution determination.

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Efficiency Benefits Sharing Schemes 2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

EBSS information is used by the AER to monitor EBSS scheme throughout the regulatory control period.

Table 1 Opex for EBSS Purposes

Note: a) Only superannuation costs related to defined benefit schemes are to be reported
b) Only self insurance cost categories approved in the AER's determination are to be reported

Total Actual Opex	194,755
Debt raising costs	3,487
Self insurance	1,345
Superannuation defined benefit schemes	212
DMIA costs	60
Pass through event costs	2,973
GSL payments	6,404
Total opex adjustment for EBSS purposes	**14,481**
Total opex for EBSS purposes	**180,274**

Note: Total opex for EBSS purposes has not been adjusted for movement in provisions

Table 2 Explanation of Capitalisation Policy Changes

Note: this should include a description of any items that have previously been considered as opex items, but are now being considered capex items.

Capitalisation Policy Change	Impact on forecast opex	Description
N/A		
Total	**0**	

Definitions
EBSS exclusions have the meaning used in the 2011-15 Distribution determination

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Jurisdictional Scheme Payments
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

Jurisdictional scheme information is used by the AER to monitor approved Jurisdictional schemes throughout the regulatory control period.

Scheme Payment Name	Description	Date DNSP Became Subject to Scheme	Description of Cost Recovery Method	Total Scheme Payments
PFIT	Premium feed-in tariff payments	1/11/2010	Recovered through tariff pass through.	25,521
TFIT	Transitional feed-in tariff payments	1/01/2012	Recovered through tariff pass through.	11,387
		Total jurisdictional scheme payments		**36,907**

Definitions

Jurisdictional Scheme Payment	In respect of a Jurisdictional Scheme, the amounts a DNSP is required under the Jurisdictional Scheme obligations to: (a) pay to a person (b) pay into a fund established under an Act of a participating jurisdiction (c) credit against charges payable by a person (d) reimburse a person less any amounts recovered by the DNSP from any person in respect of those amounts other than under the NER.
Jurisdictional Scheme	Jurisdictional scheme has the meaning given in clause 6.18.7A(d) of the NER.

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Demand management incentive scheme
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

This information will form the basis of the AER's assessment of the DNSP's compliance with the DMIS, and its entitlement to recover expenditure under the DMIS. The information will also assist the AER in assessing proposals for demand management expenditure in opex and capex forecasts submitted in a DNSP's regulatory proposals, and in the development and implementation of DMEGCIS, in future regulatory control periods.

Table 1 DMIA expenditure in the regulatory reporting year

Name of project	2014		
	Operating expenditure	Capital expenditure	Total expenditure
Residential Battery Storage Trial	17	157	174
Grid Energy Storage System (GESS) Trial	21	2,416	2,437
Mallacoota Sustainable Energy Study	22	-	22
			-
			-
			-
Total	**60**	**2,574**	**2,634**

Table 2 DMIA expenditure in the previous reporting year

Name of project	2013		
	Operating expenditure	Capital expenditure	Total expenditure
Residential Battery Storage Trial	28	24	52
Grid Energy Storage System (GESS) Trial	70	177	246
Mallacoota Sustainable Energy Study	29	-	29
Solar Forecast Uptake Study	33	-	33
Total	**160**	**200**	**360**

Table 3 Foregone revenue in the regulatory reporting year

Name of project	Total			
	Forecast quantity	Actual quantity	Forgone quantity	Price
			-	
			-	
			-	
			-	
			-	
			-	
Total	-	-	-	

Definitions

Demand management incentive scheme	The AER's Demand Management Incentive Scheme – CitiPower, Powercor, Jemena, AusNet Services and United Energy 2011–15: Part A – Demand Management Innovation Allowance, dated April 2009

The terms used in this template have the same meaning as in the Demand management incentive scheme

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Self Insurance
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

Information on actual, audited costs incurred by DNSPs on self insurance events (collected annually) will assist the AER with determining an appropriate self insurance allowance for DNSPs at the next regulatory reset.

The information is required to be reported annually so that DNSPs can clearly demonstrate (to the AER) that their business processes and reporting systems properly account for self insurance events. This includes correctly accounting for the risks insured and costs to the DNSP.

Table 1 Self Insurance Events with an Incurred Cost of Greater than $100 000 per Event.

Type of Self Insurance Event	Date of Event	Description of Event	Cost of the Event that Relates to Regulated Assets	Other Costs (eg Costs Related to Non-regulated Assets)	Total Cost of Self Insurance Event	Costs Covered by External Funding	Costs to be passed through	Is information held that verifies the event?
Fire	09-Feb-14	Heat wave with gale-force winds	672	-	672	-	-	Yes
Storm	31-Jul-14	Major storm affected Central and Eastern regions	545	-	545	-	-	Yes
Storm	30-Sep-14	Severe storms and high winds	128	-	128	-	-	Yes
		Total actual cost of self insurance	1345	0	1345	0	0	

Table 2 Self insurance events with an incurred cost of less than $100 000 per event

Number of events	Costs of the events that relate to regulated assets	Costs covered by external funding	Costs that do not relate to regulated assets
N/A			

Table 3 Total self insurance that relate to regulated assets

Total self insurance	1345

Note: This section is not intended to reconcile with EBSS data

Definition	
Self Insurance event	Meaning is the same as used in the 2011-15 Distribution Determination

Note

The events were declared as disasters by the Australian Government on the following web page

09-Feb-14 http://www.disasterassist.gov.au/Currentdisasters/Pages/VIC/VictoriaBushfires-February2014.aspx
31-Jul-14 http://www.disasterassist.gov.au/Currentdisasters/Pages/VIC/VictoriaStormsJuly2014.aspx
30-Sep-14 http://www.disasterassist.gov.au/Currentdisasters/Pages/VIC/VictoriaStormsAndFloods-September2014.aspx

Also on the Bureau of Meteorology (BOM)'s Annual Climate Statement 2014, the events were referred to under the sections "Significant Events - Extreme heat and significant warm spells and Severe storms and high winds"
http://www.bom.gov.au/climate/current/annual/aus/2014/

09-Feb-14 "The January heatwaves and antecedent dry conditions created circumstances favourable for bushfires. ...Fires continued into February with extensive fire activity around Melbourne and eastern Victoria as conditions worsened on the 9th. The most serious fires in the early part of the month were the Mickleham–Kilmore–Wallan fire, north of Melbourne; and fires in Warrandyte, northeast of Melbourne; Gisborne, northwest of Melbourne; East Gippsland; and the Latrobe Valley. In total, 35 properties were destroyed across Victoria, with many of those in the suburbs surrounding Melbourne."

31-Jul-14 "From 27 July into early August a series of cold fronts embedded in a vigorous westerly stream passed over Tasmania and southern Victoria, bringing damaging winds, thunderstorms, locally heavy rain, flash flooding and moderate riverine flooding."

30-Sep-14 "On the 29th and 30th southern Victoria was affected by strong to gale force winds with extensive storms in the Melbourne region. Storm damage, flash flooding, heavy hail and extensive power outages were reported with the SES receiving 1800 calls over the two days, mostly from Melbourne's inner-north, east and southeast."

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Change of Accounting Policy
2014

Colour coding:
Yellow = Input cells
Grey = No inputs required

Dollar unit used in this sheet
nominal $'000

This information is required by the AER to assess forecast expenditure proposed by DNSPs at their next reset. It captures changes in accounting policies made from year to year and the effect on the Financial Statements. This information will increase transparency and accountability to stakeholders.

Note:
a) Only list those items where the adjustment amount for the item meets the materiality threshold applied in the statutory financial accounts
b) Tables 1 and 2 capture both the changes in the application of accounting standards and changes in the accounting standards themselves.

Table 1 The aggregate effect of the change in accounting policy on the balance sheet and income statements

Statutory Account code or reference to account code	AusNet Services Category	Previously Stated	Adjustment	Restated
	Balance Sheet			
	N/A		0	
			0	
			0	
	Income Statement			
	N/A		0	
			0	
			0	

Table 2: Description and reason for the change in accounting policy

Statutory account code or reference to account code	Description of change	Reason for the change of accounting policy	Items impacted
	N/A		

AusNet Electricity Services Pty Ltd
Related Party Transactions
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

The AER will use information on related party transactions to understand of the financial impacts of the such transactions on the costs of the DNSP and will be used to inform the AER's assessment of expenditure and its underlying drivers at the next reset.

Table 1. Payments made by AusNet Services to Related Party under CONTROL or INFLUENCING Ownership

Note: for transactions with a Related Party that is related to the provision of standard control services, alternative control services, Advanced Metering Infrastructure or negotiated distribution services and greater than $500,000

Name of related party	Services Provided	Contract Charge		Actual Cost		Margin		Description of how this transaction amount was determined	Description of how this amount is reflected in the Regulatory Accounting Statements, including the asset class or cost category	Where the related party costs have been allocated to different asset classes or cost categories, the description of the basis of allocation and the quantum of the allocator	
		Capex	Opex	Capex	Opex	Capex	Opex				
SPI MANAGEMENT SERVICES PTY LTD	Management Services									**Operating Costs**	
										Network Operating	25%
										Billing & Revenue	0%
										Regulatory	1%
										Meter Data Services	7%
										Advertising & Marketing	0%
										Customer Service	3%
										Other Operating	21%
										AMI	41%
											100%
										Additions	
										Allocated to all categories of additions within the overhead capitalisation rate.	
ENTERPRISE BUSINESS SERVICES (AUSTRALIA) PTY LTD	IT Services for Operational and Capital Projects									**Operating Costs** Costs are allocated on an activity basis.	
JEMENA ASSET MANAGEMENT PTY LTD	Operational and Capital Projects									Mapping of project types to regulated opex and capex categories.	
AUSNET TRANSMISSION GROUP PTY LTD	Transmission Network Connection Charges									N/A	

Table 2. Composition of margins in relation to table 1.

Name of related party	Services Provided	Margins		Total
		Overhead	Residual	
				0
				0
				0
				0

Note: Provide, if separately identifiable the proportion of margins related to overhead costs and the proportion if any, that is related to assets used but not in the Distribution Businesses regulatory asset base.

Definition	
Related Party Transaction	Any transaction between the related party and the regulated distribution business.
Related Party Transaction - Actual Cost	The actual cost of the related party transaction
Related Party Transaction - Contract Charge	The charge specified in the contract for the related party transaction
Related party	In relation to the provision of distribution services by AusNet Services, any other Entity that, at any time during each Relevant Regulatory Year: (a) has control or significant influence over AusNet Services; (b) is subject to control or significant influence by AusNet Services; (c) is controlled by the same Entity that controls or which has common control over, AusNet Services; (d) is controlled by the same Entity that significantly influences AusNet Services; (e) is significantly influenced by the same Entity that controls AusNet Services; or (f) has been novated or assigned a contract or arrangement by AusNet Services with any of the Entities identified in subparagraphs (a)–(e), but excludes any other where the relationship arises solely from normal dealings with the following Entities: (i) financial institutions; (ii) authorised trustee corporations; (iii) fund managers; (iv) trade unions; (v) statutory authorities; (vi) government departments; or (vii) local governments

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Advanced Metering Infrastructure
2014

Colour coding:
Yellow = Input cells
Grey = No inputs required

Dollar unit used in this sheet
nominal $'000

AMI information is used by the AER to monitor AMI throughout the regulatory control period.

Table 1 Standard control asset base - metering

	Opening value	Actual capital expenditure – as incurred	Actual asset disposals – as incurred	Actual capital contributions – as incurred	Actual net capital expenditure – as incurred
Accumulation meters	-	-			-
Manually read interval meters	-	1			1
Remotely read interval meters and transformers	276,675	38,852			38,852
IT	80,254	17,030			17,030
Communications	49,609	4,478			4,478
Other	-	-			-
Total	406,539	60,361	-	-	60,361

Table 2a Number of meters installed

	2014	2013
Accumulation meters		
Single phase non off peak	-	1,041
Single phase off peak	-	-
Multi phase direct connect	-	-
Multi phase current transformers	-	-
Total accumulation meters installed	-	1,041
MRIM meters		
Single phase non off peak	2	115
Single phase off peak	-	-
Multi phase direct connect	-	-
Multi phase current transformers	-	-
Total MRIM meters installed	2	115
AMI meters		
Single phase single element	34,042	112,471
Single phase single element with contactor	-	-
Single phase two element with contactor	-	53,630
Three phase	-	-
Three phase direct connected meter	-	-
Three phase direct connected meter with contactor	20,194	74,745
Three phase Current transformer connected meter	1,367	2,238
Total AMI meters installed	55,603	243,084
Total meters installed	55,605	244,240

Table 2b Cumulative number of meters

	2014	2013
Accumulation meters		
Single phase non off peak	5,305	49,608
Single phase off peak	-	-
Multi phase direct connect	-	-
Multi phase current transformers	-	-
Total accumulation meters	5,305	49,608
MRIM meters		
Single phase non off peak	5,514	5,512
Single phase off peak	-	-
Multi phase direct connect	-	-
Multi phase current transformers	-	-
Total MRIM meters	5,514	5,512
AMI meters		
Single phase single element	452,772	426,348
Single phase single element with contactor	-	-
Single phase two element with contactor	117,761	117,761
Three phase	33,906	33,906
Three phase direct connected meter	-	-
Three phase direct connected meter with contactor	94,939	74,745
Three phase Current transformer connected meter	3,605	2,238
Total AMI meters	702,983	654,998
Total meters	713,802	710,118

Table 3 AMI meter reconciliation

	2014	2013
Opening number of meters	654,998	411,914
Installs	55,603	243,084
Abolishments	309	-
AMI meter for AMI meter replacements	7,309	-
Closing number of meters	702,983	654,998

Table 4 Number of meter read quantity - end of year

	2014
Number of meters read monthly - accumulation	2,692
Number of meters read quarterly - accumulation	295,400
Number of meters read monthly - interval	1,598
Number of meters read quarterly - interval	17,993
Number of meters read remotely	396,119
Total	713,802

Definitions
AMI services and assets are as defined in the 2011-15 distribution determination.

Note: Totals may not add exactly due to rounding

Contents

AusNet Electricity Services Pty Ltd
Safety and Bushfire Related Expenditure
2014

Colour coding:
Yellow = Input cells
Grey = No inputs required

Bushfire and safety related expenditure information is used by the AER to monitor the expenditures throughout the regulatory control period.

Instructions
Please populate table 1 where the asset categories definitions differ from the "Asset Installation"' worksheet.
The definitions in table 1 are not limited or restricted. Please include additional definitions where necessary.
Median unit costs should be used. Where unit costs are not recorded at the asset category level - provide the best estimates of the unit cost using the cost allocation method outlined in table 1.
As a transitional measure, the unit cost may be based on a statistically significant annual sample of actual work orders at a 5% or better confidence interval.
Provide basis of allocation where applicable
AER expected expenditure ($2010) means bushfire related expenditure as approved under the AER Determination for 2011-15
AER expected expenditure ($2010) means ESL and non ESL, ESMS related expenditure as approved under the AER Determination for 2011-15
AER expected volumes means the bushfire related expenditure in volumes as submitted under the AER Determination for 2011-15 as well as approved by ESV.
AER expected volumes means the ESL and non ESL and ESMS related volumes as approved under the AER Determination for 2011-15
Replacement information to be reported concern the *asset that has replaced* an existing asset for bushfire and safety purposes.

CPI applied to convert expenditure in real $2010 to nominal based on lagged September CPI index	1.108742004

Table 1 Asset groups: Definitions, cost-allocation basis and methodology

Asset group	Category *i.e., bushfire, ESMS, ESL or non-ESL*	Definitions	Basis for allocation of cost to asset group
Crossarm replacements	ESL/ESMS	The objective of this program is to reduce the risk of crossarm failures that result in interruptions to customer electricity supply and present a risk of electrocution or fire.	
Pre-emptive replacement of steel conductors	ESL/ESMS	The objective of the steel conductor replacement program is to reduce the risk of conductor failures that result in interruptions to customer electricity supply and reduce the risk of fire.	
Pre-emptive replacement of copper conductors	ESL/ESMS	The objective of the copper conductor replacement program is to reduce the risk of conductor failures that result in interruptions to customer electricity supply and reduce the risk of fire.	
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS	The objective of the high voltage insulator replacement program is to reduce the incidence of pole and crossarm fires caused by electrical leakage currents tracking across the insulator.	
Targeted replacement of Expulsion Drop Outs (EDOs)	ESL/ESMS	The objective of the Expulsion Drop Out (EDO) fuse replacement program is to replace units identified through age, type and condition that present a risk of mal-operation.	
Targeted bird/animal proofing in High Bushfire Risk Area (HBRA)	ESL/ESMS	The objective of the program is to reduce the risk of electrical flashovers caused by birds and animals on complex high voltage structures.	
Replace all SWER Oil Circuit Reclosers (OCRs)	ESL/ESMS	The objective of the program is to reduce the risk of fire ignition caused by faults on the Single Wire Earth Return (SWER) sections of the network and comply with an Energy Safety Victoria (ESV) directive concerning network electrical protection settings on Total Fire Ban days.	
Replace/upgrade 3-phase Automatic Circuit Recloses (ACR) controllers	ESL/ESMS	The objective of the program is to reduce the risk of fire ignition caused by faults on the 22kV network and comply with the Government and Powerline Taskforce recommendations concerning network electrical protection arrangements on Total Fire Ban days.	
Augment spans - habitat trees - HBRA	ESL/ESMS	To reduce bushfire risk the Electricity Safety (Electric Line Clearance) Regulations 2010 introduced a requirement to have no vegetation overhanging bare overhead powerlines in hazardous bushfire risk areas. This resulted in the requirement to augment sections (2,000 spans) of overhead powerlines where tree removal or trimming is impracticable.	
Replacement of SWER with Aerial Bundled Cable (ABC) /underground cabling	ESL/ESMS	The objective of this program is to reduce the risk of fire ignition caused by bare overhead conductor failures. The program will address the VBRC recommendation 28 and the initiative is still under development with Government.	
Replacement of 22kV distribution feeders with ABC/underground cabling	ESL/ESMS	The objective of this program is to reduce the risk of fire ignition caused by bare overhead conductor failures. The program will address the VBRC recommendation 28 and the initiative is still under development with Government.	
Safe Climbing	ESL/ESMS	The objective of this program is to reduce the safety risk associated with working at heights.	
Environmental Works	ESL/ESMS	The objective of this program is to reduce the risk of an oil spill resulting from zone substation transformer oil escape.	
Protection & Controls	ESL/ESMS	The objective of the program is to reduce the risk of fire ignition caused by faults on the 22kV network and comply with the Government and Powerline Taskforce recommendations concerning network electrical protection arrangements on Total Fire Ban days.	
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS	**New Program:** Due to an increasing occurrence of 22kV NMS ABC failures and subsequent multiple fire events in the 2013/14 summer period, the previous ABC maintenance and replacement strategy has been reviewed. The review found evidence of partial discharge resulting in the reduction of the effective life of 22kV HV ABC in the regions of the Dandenong Ranges. As a result, a replacement program targeting approximately 64km of 22kV NMS HV ABC in the regions of the Dandenong Ranges by March 2016 has been implemented and included within the Enhanced Safety Program. The replacement program is designed to address the progressive deterioration of 22kV NMS cable and the associated risks of cable failures. The targeted cable has been determined following assessment of cable condition and analysis of fault and maintenance history.	
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS	The objective of Neutral Screen Service replacement program is to reduce the number of low voltage service failures and electric shock incidents.	Safety program, however AER allocated to RQM category in the Determination and associated models
Zone Substation Augmentation - Various safety programs	Non ESL/ESMS	Covers programs classified as Environment, Safety & Legal Obligations, but not part of the Electricity Safety Management Scheme (ESMS) or necessarily approved as ESL in the 2011-15 EDPR.	Safety program, however AER allocated to RQM category in the Determination and associated models

Table 2 Bushfire related expenditure (volumes)

Asset group	Units	AER expected volumes	Actual Units	Difference	Reasons for Difference
Crossarm replacements	no. of crossarms				Embedded in Safety related
Pre-emptive replacement of steel conductors	no. of km				Embedded in Safety related
Pre-emptive replacement of copper conductors	no. of km				Embedded in Safety related
Replace HV pin type insulator sets-pole top fire mitigation	no. of sets				Embedded in Safety related
Targeted replacement of EDOs	no. of EDOs				Embedded in Safety related
Targeted bird/animal proofing in HBRA	no. of asset sites				Embedded in Safety related
Replace all SWER OCRs	no. of OCRs				Embedded in Safety related
Replace/upgrade 3-phase ACR controllers	no. of units				Embedded in Safety related
Augment spans - habitat trees - HBRA	no. of spans				Embedded in Safety related
Replacement of SWER with ABC/underground cabling	no. of km				Embedded in Safety related
Replacement of 22kV distribution feeders with ABC/underground cabling	no. of feeders				Embedded in Safety related
Safe Climbing	no. of installations				Embedded in Safety related
Environmental Works	no. of zone substations				Embedded in Safety related
Protection & Controls	no. of ACRs				Embedded in Safety related
High Voltage Aerial Bundled Cable Replacement	no. of km retired				Embedded in Safety related
Low Voltage Neutral Screen Service Replacement	no. of services				Embedded in Safety related
Zone Substation Augmentation - Various safety programs	no. of services				Embedded in Safety related

Table 3 Safety related other - ESL, non ESL and ESMS (volumes)

Asset group	Units	AER expected volumes	Actual Units	Difference	Reasons for Difference
Crossarm replacements	no. of crossarms	9,357	8,043	1,314	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Pre-emptive replacement of steel conductors	no. of km	350	467	(117)	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Pre-emptive replacement of copper conductors	no. of km	66	94	(28)	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Replace HV pin type insulator sets-pole top fire mitigation	no. of sets	2,018	1,355	663	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Targeted replacement of EDOs	no. of EDOs	2,292	382	1,910	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Targeted bird/animal proofing in HBRA	no. of asset sites	600	6,391	(5,791)	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Replace all SWER OCRs	no. of OCRs	131	133	(2)	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Replace/upgrade 3-phase ACR controllers	no. of units	64	0	64	Program completed therefore no activity required in 2014.
Augment spans - habitat trees - HBRA	no. of spans	375	352	23	AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.
Replacement of SWER with ABC/underground cabling	no. of km	0	0	0	No activity in 2014 as the initiative is still under development with the Government.
Replacement of 22kV distribution feeders with ABC/underground cabling	no. of feeders	0	0	0	No activity in 2014 as the initiative is still under development with the Government.
Safe Climbing	no. of installations			0	No AER target. Program progressing in accordance with AusNet Services' schedule.
Environmental Works	no. of zone substations			0	No AER target. Program progressing in accordance with AusNet Services' schedule.
Protection & Controls	no. of units			0	No AER target. Program progressing in accordance with AusNet Services' schedule.
High Voltage Aerial Bundled Cable Replacement	no. of km retired	0	10.6	(11)	No AER target. Program progressing in accordance with AusNet Services' schedule as approved by ESV under the Bushfire Mitigation Manual.
Low Voltage Neutral Screen Service Replacement	no. of services	0	4,500	(4,500)	No AER target. Program progressing in accordance with AusNet Services' schedule
Zone Substation Augmentation - Various safety programs	no. of services			0	No AER target. Program progressing in accordance with AusNet Services' schedule

Table 4 Bushfire related expenditure ($ nominal - excluding margins and overheads)

Asset group	Category	AER expected expenditure ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference
Crossarm replacements	ESL/ESMS			0	Embedded in Safety related
Pre-emptive replacement of steel conductors	ESL/ESMS			0	Embedded in Safety related
Pre-emptive replacement of copper conductors	ESL/ESMS			0	Embedded in Safety related
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS			0	Embedded in Safety related
Targeted replacement of EDOs	ESL/ESMS			0	Embedded in Safety related
Targeted bird/animal proofing in HBRA	ESL/ESMS			0	Embedded in Safety related
Replace all SWER OCRs	ESL/ESMS			0	Embedded in Safety related
Replace/upgrade 3-phase ACR controllers	ESL/ESMS			0	Embedded in Safety related
Augment spans - habitat trees - HBRA	ESL/ESMS			0	Embedded in Safety related
Replacement of SWER with ABC/underground cabling	ESL/ESMS			0	Embedded in Safety related
Replacement of 22kV distribution feeders with ABC/underground cabling	ESL/ESMS			0	Embedded in Safety related
Safe Climbing	ESL/ESMS			0	Embedded in Safety related
Environmental Works	ESL/ESMS			0	Embedded in Safety related
Protection & Controls	ESL/ESMS			0	Embedded in Safety related
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS			0	Embedded in Safety related
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS			0	Embedded in Safety related
Zone Substation Augmentation - Various safety programs	Non ESL/ESMS			0	Embedded in Safety related

Note - Reported expenditure is to be entered EXCLUSIVE of any overheads, profit margins or management fees paid directly or indirectly to related party contractors for the report period.

Table 5 Safety related other - ESL, non ESL and ESMS ($ nominal - excluding margins and overheads)

Asset group	Category	AER expected expenditure ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference
Crossarm replacements	ESL/ESMS		24,232		No asset group on AER expected, only consolidated
Pre-emptive replacement of steel conductors	ESL/ESMS		24,617		No asset group on AER expected, only consolidated
Pre-emptive replacement of copper conductors	ESL/ESMS		8,930		No asset group on AER expected, only consolidated
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS		5,268		No asset group on AER expected, only consolidated
Targeted replacement of EDOs	ESL/ESMS		956		No asset group on AER expected, only consolidated
Targeted bird/animal proofing in HBRA	ESL/ESMS		5,251		No asset group on AER expected, only consolidated
Replace all SWER OCRs	ESL/ESMS		5,303		No asset group on AER expected, only consolidated
Replace/upgrade 3-phase ACR controllers	ESL/ESMS		0		No asset group on AER expected, only consolidated
Augment spans - habitat trees - HBRA	ESL/ESMS		7,992		No asset group on AER expected, only consolidated
Replacement of SWER with ABC/underground cabling	ESL/ESMS		0		No asset group on AER expected, only consolidated
Replacement of 22kV distribution feeders with ABC/underground cabling	ESL/ESMS		101		No asset group on AER expected, only consolidated.
Safe Climbing	ESL/ESMS		75		No asset group on AER expected, only consolidated
Environmental Works	ESL/ESMS		1,127		No asset group on AER expected, only consolidated
Protection & Controls	ESL/ESMS		67		No asset group on AER expected, only consolidated
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS		8,347		No asset group on AER expected, only consolidated
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS		3,662		No asset group on AER expected, only consolidated
Zone Substation Augmentation - Various safety programs	Non ESL/ESMS		2,031		No asset group on AER expected, only consolidated
Total ESL, non ESL and ESMS (excluding margins and overheads) CAPEX	**Total ESL, non ESL and ESMS**	**50,115**	**97,958**	**(47,843)**	**AusNet Services' 2011-2015 safety improvement program is being implemented in accordance with Energy Safe Victoria's annual targets. Refer Table 10 for comments.**

Note - Reported expenditure is to be entered EXCLUSIVE of any overheads, profit margins or management fees paid directly or indirectly to related party contractors for the report period.

Table 6 Bushfire related expenditure ($ nominal - margins and overheads)

Asset group	Category	AER expected expenditure ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference
Crossarm replacements	ESL/ESMS				Embedded in Safety related
Pre-emptive replacement of steel conductors	ESL/ESMS				Embedded in Safety related
Pre-emptive replacement of copper conductors	ESL/ESMS				Embedded in Safety related
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS				Embedded in Safety related
Targeted replacement of EDOs	ESL/ESMS				Embedded in Safety related
Targeted bird/animal proofing in HBRA	ESL/ESMS				Embedded in Safety related
Replace all SWER OCRs	ESL/ESMS				Embedded in Safety related
Replace/upgrade 3-phase ACR controllers	ESL/ESMS				Embedded in Safety related
Augment spans - habitat trees - HBRA	ESL/ESMS				Embedded in Safety related
Replacement of SWER with ABC/underground cabling	ESL/ESMS				Embedded in Safety related
Replacement of 22kV distribution feeders with	ESL/ESMS				Embedded in Safety related
Safe Climbing	ESL/ESMS				Embedded in Safety related
Environmental Works	ESL/ESMS				Embedded in Safety related
Protection & Controls	ESL/ESMS				Embedded in Safety related
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS				Embedded in Safety related
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS				Embedded in Safety related
Zone Substation Augmentation - Various safety	Non ESL/ESMS				Embedded in Safety related

Note -Reported expenditure to be entered is the sum of overheads, profit margins or management fees paid directly or indirectly to related party contractors for the report period.

Table 7 Safety related other - ESL, non ESL and ESMS($ nominal - margins and overheads)

Asset group	Category	AER expected expenditure ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference
Crossarm replacements	ESL/ESMS		3,550		No asset group on AER expected, only consolidated
Pre-emptive replacement of steel conductors	ESL/ESMS		2,522		No asset group on AER expected, only consolidated
Pre-emptive replacement of copper conductors	ESL/ESMS		722		No asset group on AER expected, only consolidated
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS		536		No asset group on AER expected, only consolidated
Targeted replacement of EDOs	ESL/ESMS		123		No asset group on AER expected, only consolidated
Targeted bird/animal proofing in HBRA	ESL/ESMS		701		No asset group on AER expected, only consolidated
Replace all SWER OCRs	ESL/ESMS		411		No asset group on AER expected, only consolidated
Replace/upgrade 3-phase ACR controllers	ESL/ESMS		0		No asset group on AER expected, only consolidated
Augment spans - habitat trees - HBRA	ESL/ESMS		642		No asset group on AER expected, only consolidated
Replacement of SWER with ABC/underground cabling	ESL/ESMS		0		No asset group on AER expected, only consolidated
Replacement of 22kV distribution feeders with ABC/underground cabling	ESL/ESMS		9		No asset group on AER expected, only consolidated
Safe Climbing	ESL/ESMS		6		No asset group on AER expected, only consolidated
Environmental Works	ESL/ESMS		87		No asset group on AER expected, only consolidated
Protection & Controls	ESL/ESMS		5		No asset group on AER expected, only consolidated
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS		651		No asset group on AER expected, only consolidated
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS		388		No asset group on AER expected, only consolidated
Zone Substation Augmentation - Various safety programs	Non ESL/ESMS		157		No asset group on AER expected, only consolidated
Total ESL, non ESL and ESMS (margins and overheads) CAPEX	**Total ESL, non ESL and ESMS**	**333**	**10,510**	**(10,177)**	**AER approved overhead inadequate**

Note -Reported expenditure to be entered is the sum of overheads, profit margins or management fees paid directly or indirectly to related party contractors for the report period.

Table 8 Bushfire related expenditure ($ unit cost)

Asset group	Category	AER expected expenditure ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference
Crossarm replacements	ESL/ESMS				Embedded in Safety related
Pre-emptive replacement of steel conductors	ESL/ESMS				Embedded in Safety related
Pre-emptive replacement of copper conductors	ESL/ESMS				Embedded in Safety related
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS				Embedded in Safety related
Targeted replacement of EDOs	ESL/ESMS				Embedded in Safety related
Targeted bird/animal proofing in HBRA	ESL/ESMS				Embedded in Safety related
Replace all SWER OCRs	ESL/ESMS				Embedded in Safety related
Replace/upgrade 3-phase ACR controllers	ESL/ESMS				Embedded in Safety related
Augment spans - habitat trees - HBRA	ESL/ESMS				Embedded in Safety related
Replacement of SWER with ABC/underground	ESL/ESMS				Embedded in Safety related
Replacement of 22kV distribution feeders with ABC/underground cabling	ESL/ESMS				Embedded in Safety related
Safe Climbing	ESL/ESMS				Embedded in Safety related
Environmental Works	ESL/ESMS				Embedded in Safety related
Protection & Controls	ESL/ESMS				Embedded in Safety related
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS				Embedded in Safety related
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS				Embedded in Safety related
Zone Substation Augmentation - Various safety programs	Non ESL/ESMS				Embedded in Safety related

Table 9 Safety related other - ESL, non ESL and ESMS ($ unit cost)

Asset group	Category	AER expected expenditure ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference / Explanation
Crossarm replacements	ESL/ESMS	n/a	3.5		
Pre-emptive replacement of steel conductors	ESL/ESMS	n/a	58.1		
Pre-emptive replacement of copper conductors	ESL/ESMS	n/a	102.7		
Replace HV pin type insulator sets-pole top fire mitigation	ESL/ESMS	n/a	4.3		
Targeted replacement of EDOs	ESL/ESMS	n/a	2.8		As explained during VBRC pass through application process, AusNet Services' systems are unable to identify all costs associated with EDO replacement as EDO units are replaced in conjunction with several other assets. Whilst the assets (physicals) are tracked individually, the costs associated with replacing each asset are only captured at the entire project/program level.
Targeted bird/animal proofing in HBRA	ESL/ESMS	n/a	3.0		This unit cost is based on 2,005 units completed in 2014. The 6,391 units shown in Table 3 includes 4,386 units completed prior to 2014 but not previously reported.
Replace all SWER OCRs	ESL/ESMS	n/a	43.0		
Replace/upgrade 3-phase ACR controllers	ESL/ESMS	n/a	n/a		Per Table 3, nil units in 2014
Augment spans - habitat trees - HBRA	ESL/ESMS	n/a	41.9		This unit cost is based on 206 units completed in 2014. The 352 units shown in Table 3 includes 14 spans which had trees cut which are opex related activities (vegetation management).
Replacement of SWER with ABC/underground cabling	ESL/ESMS	n/a	n/a		Per Table 3, nil units in 2014
Replacement of 22kV distribution feeders with ABC/underground cabling	ESL/ESMS	n/a	n/a		Per Table 3, nil units in 2014
Safe Climbing	ESL/ESMS	n/a	n/a		Unit cost is not applicable as this activity is project based rather than unit based.
Environmental Works	ESL/ESMS	n/a	n/a		Unit cost is not applicable as this activity is project based rather than unit based.
Protection & Controls	ESL/ESMS	n/a	n/a		Unit cost is not applicable as this activity is project based rather than unit based.
High Voltage Aerial Bundled Cable Replacement	ESL/ESMS	n/a	848.8		Unit cost per km retired
Low Voltage Neutral Screen Service Replacement	Non ESL/ESMS	n/a	0.9		
Zone Substation Augmentation - Various safety programs	Non ESL/ESMS	n/a	n/a		Per Table 3, nil units in 2014

Table 10 Safety improvement outcomes reported to ESV (volumes)

Asset group	Units	Safety Improvement Programme - outcomes	Safety Improvement Target	Difference	Reasons for Difference / Explanation
Crossarm replacements	no. of crossarms	8,043	9,357	(1,314)	Although behind 2014 calendar year target, the project is ahead of Life to Date (LTD) target due to increased volumes detected through the introduction of enhanced asset condition assessment techniques using aerial inspection and high resolution digital photography.
Pre-emptive replacement of steel conductors	no. of km	467	350	117	On track with scheduled program.
Pre-emptive replacement of copper conductors	no. of km	94	66	28	On track with scheduled program.
Replace HV pin type insulator sets-pole top fire mitigation	no. of sets	1,355	2,018	(663)	Although behind 2014 calendar year target, the project is ahead of Life to Date (LTD) target. Program is linked with integration of this program with scheduled inspection and general maintenance of targeted feeders.
Targeted replacement of EDOs	no. of EDOs	382	2,292	(1,910)	Although behind 2014 calendar year target, the project is ahead of Life to Date (LTD) target. Program is integrated with other works associated with Fire Loss Consequence Modelling developed through the Powerlines Bushfire Safety Taskforce. Program is reported to ESV alongside the EDO unit replacement program approved under the pass through application.
Targeted bird/animal proofing in HBRA	no. of asset sites	6,391	600	5,791	Program completed. Program was integrated with other works associated with Fire Loss Consequence Modelling developed through the Powerlines Bushfire Safety Taskforce.
Replace all SWER OCRs	no. of OCRs	133	131	2	Ahead of LTD target. Program is integrated with high voltage feeder protection works associated with Fire Loss Consequence Modelling developed through the Powerlines Bushfire Safety Taskforce.
Replace/upgrade 3-phase ACR controllers	no. of units	0	64	(64)	Program was completed during 2013 therefore no additional units reported in 2014.
Augment spans - habitat trees - HBRA	no. of spans	352	375	(23)	On track with scheduled program.
Replacement of SWER with ABC/underground cabling	no. of km	0	0	0	Not applicable
Replacement of 22kV distribution feeders with ABC/underground cabling	no. of feeders	0	0	0	Not applicable
High Voltage Aerial Bundled Cable Replacement	no. of km retired	10.6	12.6	(2)	On track with scheduled program.
Low Voltage Neutral Screen Service Replacement	no. of services	4,500	0	4,500	No ESV targets. Program progressing in accordance with AusNet Services' schedule.

Table 11 Reconciliation of safety improvement outcomes reported to ESV and AER (volumes)

Asset group	Units	Difference	Reasons for Difference
Crossarm replacements	no. of crossarms	-	Outcomes reported to ESV and AER are identical
Pre-emptive replacement of steel conductors	no. of km	-	Outcomes reported to ESV and AER are identical
Pre-emptive replacement of copper conductors	no. of km	-	Outcomes reported to ESV and AER are identical
Replace HV pin type insulator sets-pole top fire mitigation	no. of sets	-	Outcomes reported to ESV and AER are identical
Targeted replacement of EDOs	no. of EDOs	-	Outcomes reported to ESV and AER are identical
Targeted bird/animal proofing in HBRA	no. of asset sites	-	Outcomes reported to ESV and AER are identical
Replace all SWER OCRs	no. of OCRs	-	Outcomes reported to ESV and AER are identical
Replace/upgrade 3-phase ACR controllers	no. of units	-	Outcomes reported to ESV and AER are identical
Augment spans - habitat trees - HBRA	no. of spans	-	Outcomes reported to ESV and AER are identical
Replacement of SWER with ABC/underground cabling	no. of km	-	Outcomes reported to ESV and AER are identical
Replacement of 22kV distribution feeders with ABC/underground cabling	no. of feeders	-	Outcomes reported to ESV and AER are identical
High Voltage Aerial Bundled Cable Replacement	no. of km retired	-	Outcomes reported to ESV and AER are identical
Low Voltage Neutral Screen Service Replacement	no. of services	-	Outcomes reported to ESV and AER are identical

Table 12 Bushfire-related expenditure - approved under pass-through applications (volumes)

Asset group	Units	As approved under pass through applications	Actual Units	Difference	Reasons for Difference / Explanation
Armour Rods, Crossarms, Dampers	No. of units	25,827	20,894	4,933	On track with scheduled program, reported to ESV.
ACR replacements / upgrades	no. of ACRs	0	0	0	Program completed in 2013. 234 units in total.
Ground Fault Neutraliser (GFN)	GFN at Woori Yallock	1	0	1	Project to be commissioned in early 2015.
ZSS Relay replacements	no. of relays	0	67	(67)	Program completed during 2014. 114 end of program total.
ZSS Relay upgrades	no. of relays	0	0	0	Program completed during 2013. 107 end of program total.
HBRA Fuse Units replacements	no. of units	3,804	3,692	112	Program on target. Program reported to ESV alongside other EDO Fuse Unit Replacement program reported above in Table 3 & 10.

Table 13 Bushfire-related expenditure pass-through applications ($ nominal - excluding margins and overheads)

Asset group	Category *i.e., bushfire*	As approved pass through ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference / Explanation
Armour Rods, Crossarms, Dampers	VBRC pass through	21,296	26,535	(5,239)	On track with scheduled program, reported to ESV.
Aerial spacer rectifications	VBRC pass through	104	0	104	No rectification work has been completed in CY14. Cost asscociated would be for survey works carried out by regions.
ACR replacements / upgrades	VBRC pass through	0	50	(50)	Program completed in 2013. 234 units in total.
Ground Fault Neutraliser (GFN)	VBRC pass through	5,889	2,101	3,787	Project to be commissioned in early 2015.
ZSS Relay replacements	VBRC pass through	0	1,595	(1,595)	Program completed during 2014. 114 end of program total.
ZSS Relay upgrades	VBRC pass through	0	0	0	Program completed during 2013. 107 end of program total.
HBRA Fuse Units replacements	VBRC pass through	9,113	9,458	(346)	Program on target. Program reported to ESV alongside other EDO Fuse Unit Replacement program reported above in Table 3 & 10.
Total pass-through applications (excluding margins and overheads) CAPEX		**36,401**	**39,740**	**(3,339)**	

Table 14 Bushfire-related expenditure pass-through applications ($ nominal - margins and overheads)

Asset group	Category *i.e., bushfire*	As approved pass through ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference / Explanation
Armour Rods, Crossarms, Dampers	VBRC pass through	0	2,252	(2,252)	The approved VBRC pass-through amounts did not include overhead costs because the increase in costs were incremental only. That is because the total pool of distribution overheads would remain unchanged. However, reported costs are reported inclusive of overheads.
Aerial spacer rectifications	VBRC pass through	0	0	0	
ACR replacements / upgrades	VBRC pass through	0	4	(4)	
Ground Fault Neutraliser (GFN)	VBRC pass through	0	162	(162)	
ZSS Relay replacements	VBRC pass through	0	123	(123)	
ZSS Relay upgrades	VBRC pass through	0	0	0	
HBRA Fuse Units replacements	VBRC pass through	0	977	(977)	
Total pass-through applications (margins and overheads) CAPEX		0	**3,518**	**(3,518)**	

Table 15 Bushfire-related expenditure - government funded ($ nominal - excluding margins and overheads) CAPEX

Asset group	Category *i.e., bushfire*	As approved under government ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference / Explanation
Powerline Replacement Extreme Fire Area	VBRC Government funded	n/a	5,974	n/a	This capex is shown as a gross figure, that is prior to taking into account the government funding.
Total government funded (excluding margins and overheads) CAPEX		**n/a**	**5,974**	**n/a**	

Table 16 Bushfire-related expenditure - government funded ($ nominal - margins and overheads) CAPEX

Asset group	Category *i.e., bushfire*	As approved under government ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference / Explanation
Powerline Replacement Extreme Fire Area	VBRC Government funded	n/a	1,320	n/a	This capex is shown as a gross figure, that is prior to taking into account the government funding.
Total government funded (margins and overheads) CAPEX		**n/a**	**1,320**	**n/a**	

Table 17 Bushfire-related expenditure pass-through applications ($ nominal) OPEX

Asset group	Category *i.e., bushfire*	As approved under pass through ($'000 nominal)	Actual ($'000 nominal)	Difference ($'000 nominal)	Reasons for Difference / Explanation
Spacers survey	VBRC pass through	1,324	392	933	Program delivering technology efficiencies resulting in lower than expected cost to date.
EDO fuse tube replacements	VBRC pass through	1,627	1,999	(372)	Program was behind target in prior year. It is a catchup in this year.
Changes to inspection cycle	VBRC pass through	502	502	0	
Operational costs on TFB days	VBRC pass through	238	80	158	Actual spend depended on decisions in the regions each day on its merits based on the particular conditions and local knowledge at the time.
Total pass-through applications OPEX		**3,692**	**2,973**	**719**	

Definitions

f-factor scheme	The AER's Final determinations and explanatory statement, F-factor scheme determinations 2012-15 for Victorian electricity distribution network service providers, 22 December 2011

All terms have the meaning used in the AER's f-factor scheme

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Shared assets
2014

Dollar unit used in this sheet
nominal $'000

Colour coding:
Yellow = Input cells
Grey = No inputs required

This information is used to monitor outcomes compared to forecasts used to determine customer benefits under the AER's Shared Asset Guideline.

Table 1: Total unregulated revenue earned with shared assets

Total shared asset unregulated revenue	33,855

Table 2: Shared asset unregulated services and apportioned revenue

Note: All services for which an unregulated revenue is earned must be listed in column B. Apportioned revenue and Apportionment methodology are only required where a "Yes" response is returned in column C.

Name of shared asset unregulated service	Were the revenues for this service derived using apportionment?	Apportioned revenue	Apportionment methodology
Contestable Metering	No		
LV CT Testing	No		
Asset Inspection Services	No		
Non-Invasive Testing Services (Thermographic)	No		
Utility Materials Management	Yes	10,196	Revenue apportioned based on allocation of corporate IT systems to the Electrcity Distribution network (49%).
Fibre Optic Cable Leasing	Yes	1	Revenue apportioned 25% to the Electricity Distribution network and 75% to the Transmission network.
Facilities Access Agreements (FAA) Distribution Poles	No		
Leasing Access to third parties – wireless equipment installed on distribution poles	No		
Site leasing	No		

Definitions

Shared assets	Assets used to provide both standard control services and unregulated services.
Shared asset unregulated services	Unregulated services provided, in part or in whole, by use of shared assets.
Shared asset unregulated revenue	Revenue earned by charging for unregulated services provided with shared assets. In some circumstances this may reflect revenue apportionment in line with the AER's Shared Asset Guideline.
Apportionment	The allocation of unregulated revenues reflecting the proportionate use of the shared asset, in line with the AER's Shared Asset Guideline.

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Unmetered Supply Tariff Quantity Data Template (Actual t-2)
2014

Templates 24 to 29 collect data required for annual pricing proposals. T-2 requires actual information for the reporting year.

	Qt-2		
	NMIs	*Meters*	*Lights*
Proposed tariff	ActVolComp1	ActVolComp2	ActVolComp3
metering data services - unmetered supplies	88	-	138,660

Definitions
All information must be reported consistent the terms used in the DNSPs pricing proposal

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2) Distribution Tariff Revenue
2014

Distribution Tariffs (Pt-2)

Tariffs t-2	(t-2)Tar Fixed	(t-2)Tar PkBlk1	(t-2)Tar PkBlk2	(t-2)Tar PkBlk3		(t-2)Tar OPkBlk1	(t-2)Tar OPkBlk2	(t-2)Tar OPkBlk3	(t-2)Tar OPkBlk4	(t-2)Tar DemBlk1	(t-2)Tar DemBlk2	(t-2)Tar DemBlk3	(t-2)Tar DemBlk4
NEE11	49.400	7.682	11.815	-	-	-	-	-	-	-	-	-	-
NSP11	49.400	33.401	29.212	25.551	-	1.995	-	-	-	-	-	-	-
NEN11	49.400	4.688	4.075	-	-	-	-	-	-	-	-	-	-
NEE12	49.400	16.088	14.902	-	-	-	-	-	-	-	-	-	-
NSP12	55.040	33.401	29.212	25.551	-	3.690	-	-	-	-	-	-	-
NEN12	49.400	12.100	13.765	-	-	-	-	-	-	-	-	-	-
NEE20	52.160	13.076	-	-	-	2.272	-	-	-	-	-	-	-
NSP20	49.400	33.401	29.212	25.551	-	1.995	-	-	-	-	-	-	-
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	52.160	8.094	-	-	-	2.032	-	-	-	-	-	-	-
NEE21	55.040	15.100	-	-	4.234	2.961	-	-	-	-	-	-	-
NSP21	55.040	33.401	29.212	25.551	4.058	3.690	-	-	-	-	-	-	-
NSP27	55.040	10.236	8.967	7.858	-	4.458	-	-	-	-	-	-	-
NEN21	55.040	6.176	-	-	-	3.108	-	-	-	-	-	-	-
NEE23	66.920	19.673	-	-	4.234	2.243	-	-	-	-	-	-	-
NSP23	66.920	37.863	32.785	28.673	4.234	3.089	-	-	-	-	-	-	-
NEE24	8.600	6.888	-	-	-	0.792	-	-	-	-	-	-	-
NEE25	26.240	11.433	-	-	-	3.071	-	-	-	-	-	-	-
NEE30	11.000	-	-	-	-	0.701	-	-	-	-	-	-	-
NSP30	11.000	-	-	-	-	0.701	-	-	-	-	-	-	-
NEE31	11.000	-	-	-	-	0.701	-	-	-	-	-	-	-
NSP31	11.000	-	-	-	-	0.701	-	-	-	-	-	-	-
NEE32	11.000	-	-	-	-	0.604	-	-	-	-	-	-	-
NSP32	11.000	-	-	-	-	0.604	-	-	-	-	-	-	-
NEE40	27.560	14.384	-	-	-	-	-	-	-	-	-	-	-
NEE51	35.120	11.133	-	-	-	6.448	-	-	-	-	-	-	-
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55	22.330	10.895	-	-	-	3.047	-	-	-	-	-	-	-
NSP55	26.360	10.644	9.074	7.582	-	0.698	-	-	-	-	-	-	-
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	2,178.360	10.956	7.968	-	-	3.737	-	-	-	28.620	30.430	-	-
NEN56	2,178.360	9.338	6.652	-	-	3.522	-	-	-	18.510	20.630	-	-
NEE60	67.100	10.191	-	-	-	3.284	-	-	-	-	-	-	-
NEE52	-	17.408	-	-	-	7.922	-	-	-	-	-	-	-
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	103.100	13.037	-	-	-	3.621	-	-	-	-	-	-	-
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	4,811.000	5.209	2.735	-	-	2.036	-	-	-	47.550	79.190	-	-
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	4,811.000	3.558	2.574	-	-	2.327	-	-	-	37.950	80.510	-	-
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	4,811.000	4.959	1.408	-	-	0.843	-	-	-	31.350	89.030	-	-
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	4,811.000	1.935	1.937	-	-	0.549	-	-	-	43.710	102.950	-	-
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	4,811.000	0.854	-	-	-	0.331	-	-	-	27.870	64.790	-	-
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	4,811.000	0.742	0.742	-	-	0.662	-	-	-	26.550	57.590	-	-
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	4,811.000	8.720	3.284	-	-	0.569	-	-	-	3.990	4.550	-	-
NEE91	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP91	17,813.000	0.501	-	-	-	0.032	-	-	-	3.650	3.920	-	-
NEE93													
NEE94	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP94	17,813.000	0.466	-	-	-	0.028	-	-	-	2.450	2.600	-	-
NEE95	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP95	17,813.000	0.501	-	-	-	0.048	-	-	-	4.970	6.320	-	-
NGT11	49.400	11.194	-	-	-	-	-	-	-	-	-	-	-
NGT26	52.160	13.250	13.250	8.638	8.638	2.302	2.302	-	-	-	-	-	-

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2)
2014

Actual Quantities (Qt-2)

Tariffs t-2	ActVol Fixed	ActVol PkBlk1	ActVol PkBlk2	ActVol PkBlk3	ActVol PkBlk4	ActVol OPkBlk1	ActVol OPkBlk2	ActVol OPkBlk3	ActVol OPkBlk4	ActVol DemBlk1	ActVol DemBlk2	ActVol DemBlk3	ActVol DemBlk4
NEE11	485,013	1,482,011,742	632,272,519	-	-	-	-	-	-	-	-	-	-
NSP11	6	2,688	-	1,224	-	27,582	-	-	-	-	-	-	-
NEN11	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE12	28,193	67,478,123	148,746,828	-	-	-	-	-	-	-	-	-	-
NSP12	1	161	-	1	-	6,195	-	-	-	-	-	-	-
NEN12	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE20	53,170	157,179,248	-	-	-	217,733,473	-	-	-	-	-	-	-
NSP20	2	1,292	-	977	-	7,653	-	-	-	-	-	-	-
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE21	35,207	509,574,772	-	-	- 3,036,048	376,922,525	-	-	-	-	-	-	-
NSP21	- 0	-	-	-	-	- 26,534	-	-	-	-	-	-	-
NSP27	3	31,560	-	10,857	-	216,455	-	-	-	-	-	-	-
NEN21	1	33,519	-	-	-	16,869	-	-	-	-	-	-	-
NEE23	70,743	153,007,707	-	-	- 81,347,176	192,831,565	-	-	-	-	-	-	-
NSP23	4	1,666	-	9	2,405	20,811	-	-	-	-	-	-	-
NEE24	2,897	3,449,891	-	-	-	8,474,691	-	-	-	-	-	-	-
NEE25	3	2,989	-	-	-	6,340	-	-	-	-	-	-	-
NEE30	105,425	-	-	-	-	173,759,718	-	-	-	-	-	-	-
NSP30	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE31	15,607	-	-	-	-	55,013,327	-	-	-	-	-	-	-
NSP31	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE32	4,236	-	-	-	-	5,557,343	-	-	-	-	-	-	-
NSP32	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE40	1,827	21,657,904	-	-	-	-	-	-	-	-	-	-	-
NEE51	3,081	180,104,028	-	-	-	139,992,656	-	-	-	-	-	-	-
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55													
NSP55													
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	763	63,504,807	49,670,434	-	-	80,508,990	-	-	-	-	50,631	108,530	-
NEN56	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	844	27,165,556	-	-	-	8,806,075	-	-	-	-	-	-	-
NEE52	-	20,300,193	-	-	-	49,911,886	-	-	-	-	-	-	-
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	20	7,532,421	-	-	-	6,065,869	-	-	-	-	-	-	-
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	664	114,464,277	86,920,814	-	-	150,609,648	-	-	-	-	83,694	170,754	-
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	469	195,312,133	146,575,176	-	-	237,207,479	-	-	-	-	132,100	236,257	-
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	115	89,190,105	61,777,880	-	-	122,124,843	-	-	-	-	52,556	85,957	-
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	45	74,605,928	52,661,386	-	-	92,495,060	-	-	-	-	42,515	64,179	-
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	50	293,847,330	-	-	-	243,673,138	-	-	-	-	87,956	147,443	-
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	23	27,039,142	14,812,658	-	-	32,605,152	-	-	-	-	19,879	40,270	-
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	22	5,194,904	3,241,058	-	-	9,023,154	-	-	-	-	8,757	33,061	-
NEE91													
NSP91													
NEE93													
NEE94													
NSP94													
NEE95													
NSP95													
NGT11	2	8,831	-	-	-	-	-	-	-	-	-	-	-
NGT26	838	858,685	-	1,716,512	-	996,186	-	-	-	-	-	-	-
	684,015	3,741,515,821	1,196,720,153	1,729,579	- 84,380,819	2,467,557,107	-	-	-	-	516,390	1,005,090	-

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2)
2014

Actual Revenue (P-2)*(Qt-2)

Tariffs t-2	ActRev Fixed	ActRev PkBlk1	ActRev PkBlk2	ActRev PkBlk3	ActRev PkBlk4	ActRev OPkBlk1	ActRev OPkBlk2	ActRev OPkBlk3	ActRev OPkBlk4	ActRev DemBlk1	ActRev DemBlk2	ActRev DemBlk3	ActRev DemBlk4	ActRev Total
NEE11	23,959,638	113,854,070	74,699,837	-	-	-	-	-	-	-	-	-	-	212,513,545
NSP11	315	898	-	313	-	550	-	-	-	-	-	-	-	2,075
NEN11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE12	1,392,720	10,856,150	22,166,847	-	-	-	-	-	-	-	-	-	-	34,415,717
NSP12	64	54	-	0	-	229	-	-	-	-	-	-	-	347
NEN12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE20	2,773,360	20,553,387	-	-	-	4,947,558	-	-	-	-	-	-	-	28,274,304
NSP20	74	432	-	250	-	153	-	-	-	-	-	-	-	908
NSP26											-	-		
NEN20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE21	1,937,768	76,947,829	-	-	- 128,558	11,161,807	-	-	-	-	-	-	-	89,918,846
NSP21	- 9	-	-	-	-	- 979	-	-	-	-	-	-	-	- 987
NSP27											-	-		
NEN21	56	2,070	-	-	-	524	-	-	-	-	-	-	-	2,651
NEE23	4,734,131	30,101,818	-	-	- 3,444,402	4,325,790	-	-	-	-	-	-	-	35,717,338
NSP23	279	631	-	3	102	643	-	-	-	-	-	-	-	1,657
NEE24	24,913	237,642	-	-	-	67,145	-	-	-	-	-	-	-	329,701
NEE25	85	342	-	-	-	195	-	-	-	-	-	-	-	621
NEE30	1,159,672	-	-	-	-	1,218,577	-	-	-	-	-	-	-	2,378,249
NSP30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE31	171,680	-	-	-	-	385,808	-	-	-	-	-	-	-	557,488
NSP31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE32	46,595	-	-	-	-	33,583	-	-	-	-	-	-	-	80,178
NSP32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE40	50,354	3,115,360	-	-	-	-	-	-	-	-	-	-	-	3,165,714
NEE51	108,195	20,051,702	-	-	-	9,027,146	-	-	-	-	-	-	-	29,187,044
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55														
NSP55														
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	1,663,069	6,957,841	3,957,939	-	-	3,008,299	-	-	-	-	1,540,715	3,106,117	-	20,233,979
NEN56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	56,646	2,768,550	-	-	-	289,227	-	-	-	-	-	-	-	3,114,424
NEE52	-	3,533,797	-	-	-	3,954,219	-	-	-	-	-	-	-	7,488,016
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	2,084	981,979	-	-	-	219,669	-	-	-	-	-	-	-	1,203,732
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	3,196,632	5,962,902	2,377,632	-	-	3,065,810	-	-	-	-	6,627,727	8,119,361	-	29,350,064
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	2,257,692	6,949,987	3,773,431	-	-	5,518,869	-	-	-	-	10,635,399	8,965,945	-	38,101,324
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	553,918	4,423,294	870,080	-	-	1,029,024	-	-	-	-	4,679,032	2,694,742	-	14,250,089
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	218,787	1,443,923	1,020,262	-	-	507,428	-	-	-	-	4,376,884	2,805,271	-	10,372,555
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	239,733	2,510,632	-	-	-	805,583	-	-	-	-	5,698,646	4,109,222	-	13,363,817
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	109,569	200,739	109,969	-	-	215,716	-	-	-	-	1,144,819	1,069,169	-	2,849,980
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	103,465	453,016	106,449	-	-	51,306	-	-	-	-	39,847	131,913	-	885,996
NEE91														
NSP91														
NEE93														
NEE94														
NSP94														
NEE95														
NSP95														
NGT11	119	989	-	-	-	-	-	-	-	-	-	-	-	1,108
NGT26	43,726	113,779	-	148,279	-	22,935	-	-	-	-	-	-	-	328,719
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	44,912,612	313,780,023	109,082,446	148,844	- 3,572,859	50,983,539	-	-	-	-	34,869,505	31,434,529	-	581,638,638

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2) Transmission Tariff Revenue
2014

Transmission Tariffs (Pt-2)

Tariffs t-2	(t-2)Tar Fixed	(t-2)Tar PkBlk1	(t-2)Tar PkBlk2	(t-2)Tar PkBlk3	(t-2)Tar PkBlk4	(t-2)Tar OPkBlk1	(t-2)Tar OPkBlk2	(t-2)Tar OPkBlk3	(t-2)Tar OPkBlk4	(t-2)Tar DemBlk1	(t-2)Tar DemBlk2	(t-2)Tar DemBlk3	(t-2)Tar DemBlk4
NEE11	-	1.242	1.242	-	-	-	-	-	-	-	-	-	-
NSP11	-	1.242	1.242	1.242	-	0.346	-	-	-	-	-	-	-
NEN11	-	1.242	1.242	-	-	-	-	-	-	-	-	-	-
NEE12	-	1.242	1.242	-	-	-	-	-	-	-	-	-	-
NSP12	-	1.242	1.242	1.242	-	0.346	-	-	-	-	-	-	-
NEN12	-	1.242	1.242	-	-	-	-	-	-	-	-	-	-
NEE20	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NSP20	-	1.242	1.242	1.242	-	0.346	-	-	-	-	-	-	-
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NEE21	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NSP21	-	1.242	1.242	1.242	-	0.346	-	-	-	-	-	-	-
NSP27	-	1.242	1.242	1.242	-	0.346	-	-	-	-	-	-	-
NEN21	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NEE23	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NSP23	-	1.242	1.242	1.242	-	0.346	-	-	-	-	-	-	-
NEE24	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NEE25	-	1.242	-	-	-	0.346	-	-	-	-	-	-	-
NEE30	-	-	-	-	-	0.346	-	-	-	-	-	-	-
NSP30	-	-	-	-	-	0.346	-	-	-	-	-	-	-
NEE31	-	-	-	-	-	0.346	-	-	-	-	-	-	-
NSP31	-	-	-	-	-	0.346	-	-	-	-	-	-	-
NEE32	-	-	-	-	-	0.346	-	-	-	-	-	-	-
NSP32	-	-	-	-	-	0.346	-	-	-	-	-	-	-
NEE40	-	0.688	-	-	-	-	-	-	-	-	-	-	-
NEE51	-	0.872	-	-	-	0.367	-	-	-	-	-	-	-
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55	-	0.680	-	-	-	0.637	-	-	-	-	-	-	-
NSP55	-	2.678	2.072	1.918	-	1.000	-	-	-	-	-	-	-
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	-	1.203	0.758	-	-	0.366	-	-	-	-	-	-	-
NEN56	-	1.031	2.037	-	-	0.367	-	-	-	-	-	-	-
NEE60	-	2.096	-	-	-	0.999	-	-	-	-	-	-	-
NEE52	-	2.586	-	-	-	0.999	-	-	-	-	-	-	-
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	-	2.533	-	-	-	0.987	-	-	-	-	-	-	-
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	-	1.749	0.826	-	-	0.366	-	-	-	-	-	-	-
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	-	1.749	0.826	-	-	0.366	-	-	-	-	-	-	-
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	-	1.749	0.826	-	-	0.366	-	-	-	-	-	-	-
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	-	1.749	0.826	-	-	0.366	-	-	-	-	-	-	-
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	-	1.472	-	-	-	0.366	-	-	-	-	-	-	-
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	-	1.472	0.927	-	-	0.381	-	-	-	-	-	-	-
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	-	1.554	0.929	-	-	0.381	-	-	-	-	-	-	-
NEE91	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP91	-	0.886	-	-	-	0.366	-	-	-	-	-	-	-
NEE93													
NEE94	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP94	-	0.945	-	-	-	0.949	-	-	-	-	-	-	-
NEE95	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP95	-	0.944	-	-	-	0.907	-	-	-	-	-	-	-
NGT11	-	1.242	-	-	-	-	-	-	-	-	-	-	-
NGT26	-	1.242	1.242	1.242	1.242	0.346	0.346	-	-	-	-	-	-

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2
2014

Actual Quantities (Qt-2)

Tariffs t-2	ActVol Fixed	ActVol PkBlk1	ActVol PkBlk2	ActVol PkBlk3	ActVol PkBlk4	ActVol OPkBlk1	ActVol OPkBlk2	ActVol OPkBlk3	ActVol OPkBlk4	ActVol DemBlk1	ActVol DemBlk2	ActVol DemBlk3	ActVol DemBlk4
NEE11	485,013	1,482,011,742	632,272,519	-	-	-	-	-	-	-	-	-	-
NSP11	6	2,688	-	1,224	-	27,582	-	-	-	-	-	-	-
NEN11	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE12	28,193	67,478,123	148,746,828	-	-	-	-	-	-	-	-	-	-
NSP12	1	161	-	1	-	6,195	-	-	-	-	-	-	-
NEN12	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE20	53,170	157,179,248	-	-	-	217,733,473	-	-	-	-	-	-	-
NSP20	2	1,292	-	977	-	7,653	-	-	-	-	-	-	-
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE21	35,207	509,574,772	-	-	- 3,036,048	376,922,525	-	-	-	-	-	-	-
NSP21	- 0	-	-	-	-	- 26,534	-	-	-	-	-	-	-
NSP27	3	31,560	-	10,857	-	216,455	-	-	-	-	-	-	-
NEN21	1	33,519	-	-	-	16,869	-	-	-	-	-	-	-
NEE23	70,743	153,007,707	-	-	- 81,347,176	192,831,565	-	-	-	-	-	-	-
NSP23	4	1,666	-	9	2,405	20,811	-	-	-	-	-	-	-
NEE24	2,897	3,449,891	-	-	-	8,474,691	-	-	-	-	-	-	-
NEE25	3	2,989	-	-	-	6,340	-	-	-	-	-	-	-
NEE30	105,425	-	-	-	-	173,759,718	-	-	-	-	-	-	-
NSP30	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE31	15,607	-	-	-	-	55,013,327	-	-	-	-	-	-	-
NSP31	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE32	4,236	-	-	-	-	5,557,343	-	-	-	-	-	-	-
NSP32	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE40	1,827	21,657,904	-	-	-	-	-	-	-	-	-	-	-
NEE51	3,081	180,104,028	-	-	-	139,992,656	-	-	-	-	-	-	-
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55													
NSP55													
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	763	63,504,807	49,670,434	-	-	80,508,990	-	-	-	-	50,631	108,530	-
NEN56	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	844	27,165,556	-	-	-	8,806,075	-	-	-	-	-	-	-
NEE52	-	20,300,193	-	-	-	49,911,886	-	-	-	-	-	-	-
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	20	7,532,421	-	-	-	6,065,869	-	-	-	-	-	-	-
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	664	114,464,277	86,920,814	-	-	150,609,648	-	-	-	-	83,694	170,754	-
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	469	195,312,133	146,575,176	-	-	237,207,479	-	-	-	-	132,100	236,257	-
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	115	89,190,105	61,777,880	-	-	122,124,843	-	-	-	-	52,556	85,957	-
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	45	74,605,928	52,661,386	-	-	92,495,060	-	-	-	-	42,515	64,179	-
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	50	293,847,330	-	-	-	243,673,138	-	-	-	-	87,956	147,443	-
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	23	27,039,142	14,812,658	-	-	32,605,152	-	-	-	-	19,879	40,270	-
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	22	5,194,904	3,241,058	-	-	9,023,154	-	-	-	-	8,757	33,061	-
NEE91													
NSP91													
NEE93													
NEE94													
NSP94													
NEE95													
NSP95													
NGT11	2	8,831	-	-	-	-	-	-	-	-	-	-	-
NGT26	838	858,685	-	1,716,512	-	996,186	-	-	-	-	-	-	-
	684,015	3,741,515,821	1,196,720,153	1,729,579	- 84,380,819	2,467,557,107	-	-	-	-	516,390	1,005,090	-

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2
2014

Actual Revenue (P-2)*(Qt-2)

Tariffs t-2	ActRev Fixed	ActRev PkBlk1	ActRev PkBlk2	ActRev PkBlk3	ActRev PkBlk4	ActRev OPkBlk1	ActRev OPkBlk2	ActRev OPkBlk3	ActRev OPkBlk4	ActRev DemBlk1	ActRev DemBlk2	ActRev DemBlk3	ActRev DemBlk4	ActRev Total
NEE11	-	18,409,550	7,854,089	-	-	-	-	-	-	-	-	-	-	26,263,639
NSP11	-	33	-	15	-	95	-	-	-	-	-	-	-	144
NEN11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE12	-	838,213	1,847,733	-	-	-	-	-	-	-	-	-	-	2,685,946
NSP12	-	2	-	0	-	21	-	-	-	-	-	-	-	23
NEN12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE20	-	1,952,481	-	-	-	753,576	-	-	-	-	-	-	-	2,706,056
NSP20	-	16	-	12	-	26	-	-	-	-	-	-	-	55
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE21	-	6,329,938	-	-	-	1,304,529	-	-	-	-	-	-	-	7,634,467
NSP21	-	-	-	-	-	- 92	-	-	-	-	-	-	-	- 92
NSP27	-	392	-	135	-	749	-	-	-	-	-	-	-	1,276
NEN21	-	416	-	-	-	58	-	-	-	-	-	-	-	475
NEE23	-	1,900,662	-	-	-	667,390	-	-	-	-	-	-	-	2,568,052
NSP23	-	21	-	0	-	72	-	-	-	-	-	-	-	93
NEE24	-	42,855	-	-	-	29,331	-	-	-	-	-	-	-	72,185
NEE25	-	37	-	-	-	22	-	-	-	-	-	-	-	59
NEE30	-	-	-	-	-	601,382	-	-	-	-	-	-	-	601,382
NSP30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE31	-	-	-	-	-	190,401	-	-	-	-	-	-	-	190,401
NSP31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE32	-	-	-	-	-	19,234	-	-	-	-	-	-	-	19,234
NSP32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE40	-	149,006	-	-	-	-	-	-	-	-	-	-	-	149,006
NEE51	-	1,570,867	-	-	-	513,633	-	-	-	-	-	-	-	2,084,500
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55														
NSP55														
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	-	764,217	376,353	-	-	294,985	-	-	-	-	-	-	-	1,435,555
NEN56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	-	569,363	-	-	-	87,981	-	-	-	-	-	-	-	657,344
NEE52	-	525,024	-	-	-	498,670	-	-	-	-	-	-	-	1,023,694
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	-	190,819	-	-	-	59,888	-	-	-	-	-	-	-	250,707
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	-	2,001,866	718,227	-	-	551,834	-	-	-	-	-	-	-	3,271,926
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	-	3,415,814	1,211,151	-	-	869,128	-	-	-	-	-	-	-	5,496,093
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	-	1,559,846	510,471	-	-	447,465	-	-	-	-	-	-	-	2,517,782
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	-	1,304,783	435,141	-	-	338,902	-	-	-	-	-	-	-	2,078,826
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	-	4,326,608	-	-	-	892,818	-	-	-	-	-	-	-	5,219,426
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	-	398,124	137,373	-	-	124,193	-	-	-	-	-	-	-	659,690
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	-	80,718	30,113	-	-	34,369	-	-	-	-	-	-	-	145,200
NEE91														
NSP91														
NEE93														
NEE94														
NSP94														
NEE95														
NSP95														
NGT11	-	110	-	-	-	-	-	-	-	-	-	-	-	110
NGT26	-	10,667	-	21,323	-	3,448	-	-	-	-	-	-	-	35,437
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	48,670,381	13,120,649	21,485	-	10,666,506	-	-	-	-	-	-	-	72,479,021

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
TUoS cost audit template (t-2)
2014

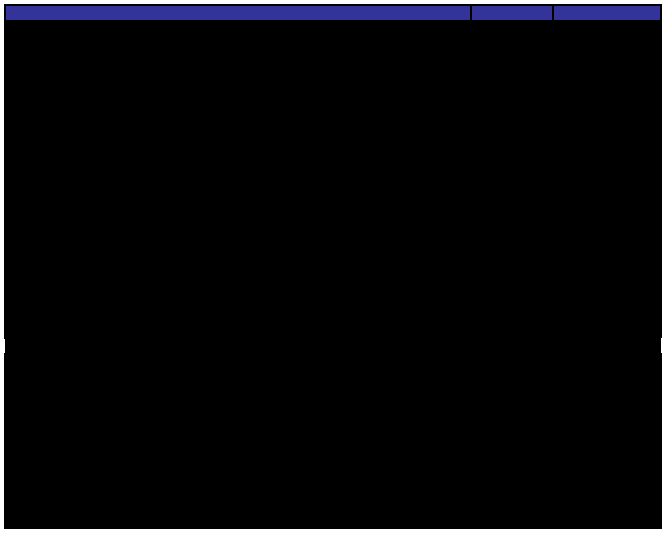
Templates 24 to 29 collect data required for annual pricing proposals. T-2 requires actual information for the reporting year.

TUOS charges (AEMO)	t-2 actual
Total	78,512,197

Transmission connection fees (AusNet Transmission Group)	t-2 actual
Total	12,123,795

Cross boundary network charges (internetwork charges)				t-2 actual
Distribution Business	Amount (payable)/receivable			
	HV crossings	Sub-transmission crossings	TUoS Adjustment	Total
United Energy (VIC)	181,723	158,107	29,143	368,974
United Energy (VIC)	(108,274)	(127,054)	(717,831)	(953,160)
Jemena Elec Nwks (Vic) Ltd	3,118,600	91,092	379,621	3,589,313
Jemena Elec Nwks (Vic) Ltd	-	(175,080)	(17,103)	(192,183)
Essential Energy	(171,840)			(171,840)
Total				2,641,104

Payments to embedded generators		t-2 actual
Avoided transmission costs		



Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual t-2) Jurisdictional Scheme Tariff Revenue
2014

Jurisdictional Scheme Tariffs (Pt-2)

Tariff (t-2)	(t-2)Tar Fixed	(t-2)Tar PkBlk1	(t-2)Tar PkBlk2	(t-2)Tar PkBlk3	(t-2)Tar PkBlk4	(t-2)Tar OPkBlk1	(t-2)Tar OPkBlk2	(t-2)Tar OPkBlk3	(t-2)Tar OPkBlk4	(t-2)Tar DemBlk1	(t-2)Tar DemBlk2	(t-2)Tar DemBlk3	(t-2)Tar DemBlk4
NEE11	14.600	0.774	0.774	-	-	-	-	-	-	-	-	-	-
NSP11	14.600	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NEN11	14.600	0.774	0.774	-	-	-	-	-	-	-	-	-	-
NEE12	14.600	0.774	0.774	-	-	-	-	-	-	-	-	-	-
NSP12	14.600	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NEN12	14.600	0.774	0.774	-	-	-	-	-	-	-	-	-	-
NEE20	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NSP20	28.200	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NEE21	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NSP21	28.200	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NSP27	28.200	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NEN21	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NEE23	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NSP23	28.200	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NEE24	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NEE25	14.600	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NEE30	14.600	-	-	-	-	0.686	-	-	-	-	-	-	-
NSP30	14.600	-	-	-	-	0.686	-	-	-	-	-	-	-
NEE31	14.600	-	-	-	-	0.686	-	-	-	-	-	-	-
NSP31	14.600	-	-	-	-	0.686	-	-	-	-	-	-	-
NEE32	14.600	-	-	-	-	0.686	-	-	-	-	-	-	-
NSP32	14.600	-	-	-	-	0.686	-	-	-	-	-	-	-
NEE40	14.620	0.774	-	-	-	-	-	-	-	-	-	-	-
NEE51	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55	28.200	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NSP55	28.200	0.774	0.774	0.774	-	0.686	-	-	-	-	-	-	-
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEN56	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE52	-	0.774	-	-	-	0.686	-	-	-	-	-	-	-
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE91	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP91	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE93													
NEE94	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP94	289.670	-	-	-	-	-	-	-	-	-	-	-	-
NEE95	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP95	289.510	-	-	-	-	-	-	-	-	-	-	-	-
NGT11	-	-	-	-	-	-	-	-	-	-	-	-	-
NGT26	28.200	0.774	0.774	0.774	0.774	0.686	0.686	-	-	-	-	-	-

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual 1
2014

Actual Quantities (Qt-2)

Tariff (t-2)	ActVol Fixed	ActVol PkBlk1	ActVol PkBlk2	ActVol PkBlk3	ActVol PkBlk4	ActVol OPkBlk1	ActVol OPkBlk2	ActVol OPkBlk3	ActVol OPkBlk4	ActVol DemBlk1	ActVol DemBlk2	ActVol DemBlk3	ActVol DemBlk4
NEE11	485,013	1,482,011,742	632,272,519	-	-	-	-	-	-	-	-	-	-
NSP11	6	2,688	-	1,224	-	27,582	-	-	-	-	-	-	-
NEN11	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE12	28,193	67,478,123	148,746,828	-	-	-	-	-	-	-	-	-	-
NSP12	1	161	-	1	-	6,195	-	-	-	-	-	-	-
NEN12	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE20	53,170	157,179,248	-	-	-	217,733,473	-	-	-	-	-	-	-
NSP20	2	1,292	-	977	-	7,653	-	-	-	-	-	-	-
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE21	35,207	509,574,772	-	-	- 3,036,048	376,922,525	-	-	-	-	-	-	-
NSP21	- 0	-	-	-	-	- 26,534	-	-	-	-	-	-	-
NSP27	3	31,560	-	10,857	-	216,455	-	-	-	-	-	-	-
NEN21	1	33,519	-	-	-	16,869	-	-	-	-	-	-	-
NEE23	70,743	153,007,707	-	-	- 81,347,176	192,831,565	-	-	-	-	-	-	-
NSP23	4	1,666	-	9	2,405	20,811	-	-	-	-	-	-	-
NEE24	2,897	3,449,891	-	-	-	8,474,691	-	-	-	-	-	-	-
NEE25	3	2,989	-	-	-	6,340	-	-	-	-	-	-	-
NEE30	105,425	-	-	-	-	173,759,718	-	-	-	-	-	-	-
NSP30	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE31	15,607	-	-	-	-	55,013,327	-	-	-	-	-	-	-
NSP31	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE32	4,236	-	-	-	-	5,557,343	-	-	-	-	-	-	-
NSP32	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE40	1,827	21,657,904	-	-	-	-	-	-	-	-	-	-	-
NEE51	3,081	180,104,028	-	-	-	139,992,656	-	-	-	-	-	-	-
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55													
NSP55													
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	763	63,504,807	49,670,434	-	-	80,508,990	-	-	-	-	50,631	108,530	-
NEN56	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	844	27,165,556	-	-	-	8,806,075	-	-	-	-	-	-	-
NEE52	-	20,300,193	-	-	-	49,911,886	-	-	-	-	-	-	-
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	20	7,532,421	-	-	-	6,065,869	-	-	-	-	-	-	-
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	664	114,464,277	86,920,814	-	-	150,609,648	-	-	-	-	83,694	170,754	-
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	469	195,312,133	146,575,176	-	-	237,207,479	-	-	-	-	132,100	236,257	-
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	115	89,190,105	61,777,880	-	-	122,124,843	-	-	-	-	52,556	85,957	-
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	45	74,605,928	52,661,386	-	-	92,495,060	-	-	-	-	42,515	64,179	-
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	50	293,847,330	-	-	-	243,673,138	-	-	-	-	87,956	147,443	-
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	23	27,039,142	14,812,658	-	-	32,605,152	-	-	-	-	19,879	40,270	-
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	22	5,194,904	3,241,058	-	-	9,023,154	-	-	-	-	8,757	33,061	-
NEE91													
NSP91													
NEE93													
NEE94													
NSP94													
NEE95													
NSP95													
NGT11	2	8,831	-	-	-	-	-	-	-	-	-	-	-
NGT26	838	858,685	-	1,716,512	-	996,186	-	-	-	-	-	-	-
	684,015	3,741,515,821	1,196,720,153	1,729,579	- 84,380,819	2,467,557,107	-	-	-	-	516,390	1,005,090	-

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Tariff Quantity Data Template (Actual 1
2014

Actual Revenue (P-2)*(Qt-2)

Tariff (t-2)	ActRev Fixed	ActRev PkBlk1	ActRev PkBlk2	ActRev PkBlk3	ActRev PkBlk4	ActRev OPkBlk1	ActRev OPkBlk2	ActRev OPkBlk3	ActRev OPkBlk4	ActRev DemBlk1	ActRev DemBlk2	ActRev DemBlk3	ActRev DemBlk4	ActRev Total
NEE11	7,081,189	11,475,217	4,895,686	-	-	-	-	-	-	-	-	-	-	23,452,092
NSP11	93	21	-	9	-	189	-	-	-	-	-	-	-	313
NEN11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE12	411,614	522,483	1,151,747	-	-	-	-	-	-	-	-	-	-	2,085,843
NSP12	17	1	-	0	-	43	-	-	-	-	-	-	-	61
NEN12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE20	1,499,401	1,217,039	-	-	-	1,494,523	-	-	-	-	-	-	-	4,210,962
NSP20	42	10	-	8	-	53	-	-	-	-	-	-	-	112
NSP26	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEN20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE21	992,825	3,945,637	-	-	-	2,586,819	-	-	-	-	-	-	-	7,525,281
NSP21	- 4	-	-	-	-	- 182	-	-	-	-	-	-	-	- 186
NSP27	73	244	-	84	-	1,486	-	-	-	-	-	-	-	1,887
NEN21	29	260	-	-	-	116	-	-	-	-	-	-	-	404
NEE23	1,994,957	1,184,739	-	-	-	1,323,596	-	-	-	-	-	-	-	4,503,291
NSP23	118	13	-	0	-	143	-	-	-	-	-	-	-	273
NEE24	81,693	26,713	-	-	-	58,170	-	-	-	-	-	-	-	166,575
NEE25	47	23	-	-	-	44	-	-	-	-	-	-	-	114
NEE30	1,539,201	-	-	-	-	1,192,513	-	-	-	-	-	-	-	2,731,714
NSP30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE31	227,866	-	-	-	-	377,611	-	-	-	-	-	-	-	605,477
NSP31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE32	61,844	-	-	-	-	38,146	-	-	-	-	-	-	-	99,990
NSP32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE40	26,712	167,697	-	-	-	-	-	-	-	-	-	-	-	194,409
NEE51	86,877	1,394,545	-	-	-	960,770	-	-	-	-	-	-	-	2,442,192
NEE54	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE55														
NSP55														
NEE56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP56	221,149	-	-	-	-	-	-	-	-	-	-	-	-	221,149
NEN56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE60	244,542	-	-	-	-	-	-	-	-	-	-	-	-	244,542
NEE52	-	157,184	-	-	-	342,545	-	-	-	-	-	-	-	499,730
NEE71	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE72	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEE74	5,854	-	-	-	-	-	-	-	-	-	-	-	-	5,854
NEE75	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP75	192,469	-	-	-	-	-	-	-	-	-	-	-	-	192,469
NEE76	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP76	135,935	-	-	-	-	-	-	-	-	-	-	-	-	135,935
NEE77	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP77	33,351	-	-	-	-	-	-	-	-	-	-	-	-	33,351
NEE78	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP78	13,173	-	-	-	-	-	-	-	-	-	-	-	-	13,173
NEE81	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP81	14,434	-	-	-	-	-	-	-	-	-	-	-	-	14,434
NEE82	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP82	6,597	-	-	-	-	-	-	-	-	-	-	-	-	6,597
NEE83	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NSP83	6,230	-	-	-	-	-	-	-	-	-	-	-	-	6,230
NEE91														
NSP91														
NEE93														
NEE94														
NSP94														
NEE95														
NSP95														
NGT11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NGT26	23,640	6,649	-	13,291	-	6,838	-	-	-	-	-	-	-	50,418
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14,903,766	20,100,068	6,047,433	13,392	-	8,383,421	-	-	-	-	-	-	-	49,448,080

Note: Totals may not add exactly due to rounding

AusNet Electricity Services Pty Ltd
Jurisdictional amount cost audit template
2014

Templates 24 to 29 collect data required for annual pricing proposals. T-2 requires actual information for the reporting year.

Jurisdictional scheme amounts		t-2 actual
PFIT		25,520,512
TFIT		11,386,986
	Total	36,907,498

Where the following definitions apply	
PFIT	Premium feed-in tariff payments
TFIT	Transitional feed-in tariff payments

Note: Totals may not add exactly due to rounding