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This template is to be used by Powerlink to fulfil its reporting obligations to the AER.

INSTRUCTIONS

Complete the **Business & other details** worksheet before entering data or values in any other worksheets. The Business & other details worksheet is linked to other worksheets. The Business & other details worksheet automatically generates certain column headings and conditional formatting.

Identifying CONFIDENTIAL INFORMATION

Please use the macro at the top of each worksheet to identify confidential information. On this by selecting the cell(s) that contain confidential information, the Macro will select CONFIDENTIAL macro. This will format the cells a specific colour that is identified by the AER's database which in turn marks that information as confidential. To reverse this, select the cell or cells and run the Return selection to NON-CONFIDENTIAL macro.

UNITS OF MEASURE

All amounts are to be unrounded and reported on a one for one basis. That is 1000 is to be entered as 1000. Applicable units of measure may be identified in the table column headings or row descriptors.

COLOUR CODING OF INPUT / NON-INPUT CELLS:

Yellow = Input cell (mandatory)
Darker yellow = Input cell (optional)
Orange = Input cell (if data available)
Grey = Not applicable/no inputs required

PLEASE DO NOT ENTER DATA into cells that are to remain numeric only

WORKSHEET NAVIGATION

Many tables in the worksheets have been "grouped" to allow for easy navigation. To ungroup or group data use the symbols in the left margin of each (for Row groupings) or above the columns (for Column groupings).
outline symbols (T, E, H, *, and =).

RETURNING COMPLETED RESPONSES

Please return four (4) files to the AER:
1. A confidential version which must contain a complete set of all responses with confidential information marked with the CONFIDENTIAL macro and which has been completed using the locked template provided by the AER.
2. An actual and an estimate version with confidential information marked with the Macro selection CONFIDENTIAL macro and which has been completed using the locked template file provided by the AER.
3. A public version with confidential information either removed completely or aggregated in some form together with written consent to disclose the public version of the response.
Use the drop down box on the Business and other details worksheet to identify the file as either confidential (confidential) or public.

SUBMITTING AMENDED DATA TO THE AER

If an NSP wishes to correct data previously submitted to the AER's should resubmit that data using the original completed submission as the starting point. Please make any necessary changes to the data that is not being amended should be left unchanged. NSPs must identify the reason for the amendments in the Amendment Reason box on the Business and other details worksheet. NSPs may provide further details regarding any amendments in the Amendments worksheet.

NSP may use Amended Data macro to highlight cells that contain amended data. The data is also CONFIDENTIAL, re-copy the CONFIDENTIAL macro after copying the Amended macro.

Please resubmit two (2) files - a confidential version and a public version of the amended submission to the AER.

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REGULATORY REPORTING STATEMENT

AusNet (T)

CATEGORY ANALYSIS 2016-17

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1. Business details

Business details and other details

2. Expenditure

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2.2 Repex

2.3 Augex project data

2.5 Connections

2.6 Non-network

2.7 Vegetation management

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2.11 Labour

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5. Network information

5.2 Asset age profile

5.3 Maximum demand - network level

5.4 Maximum demand & utilisation-Spatial

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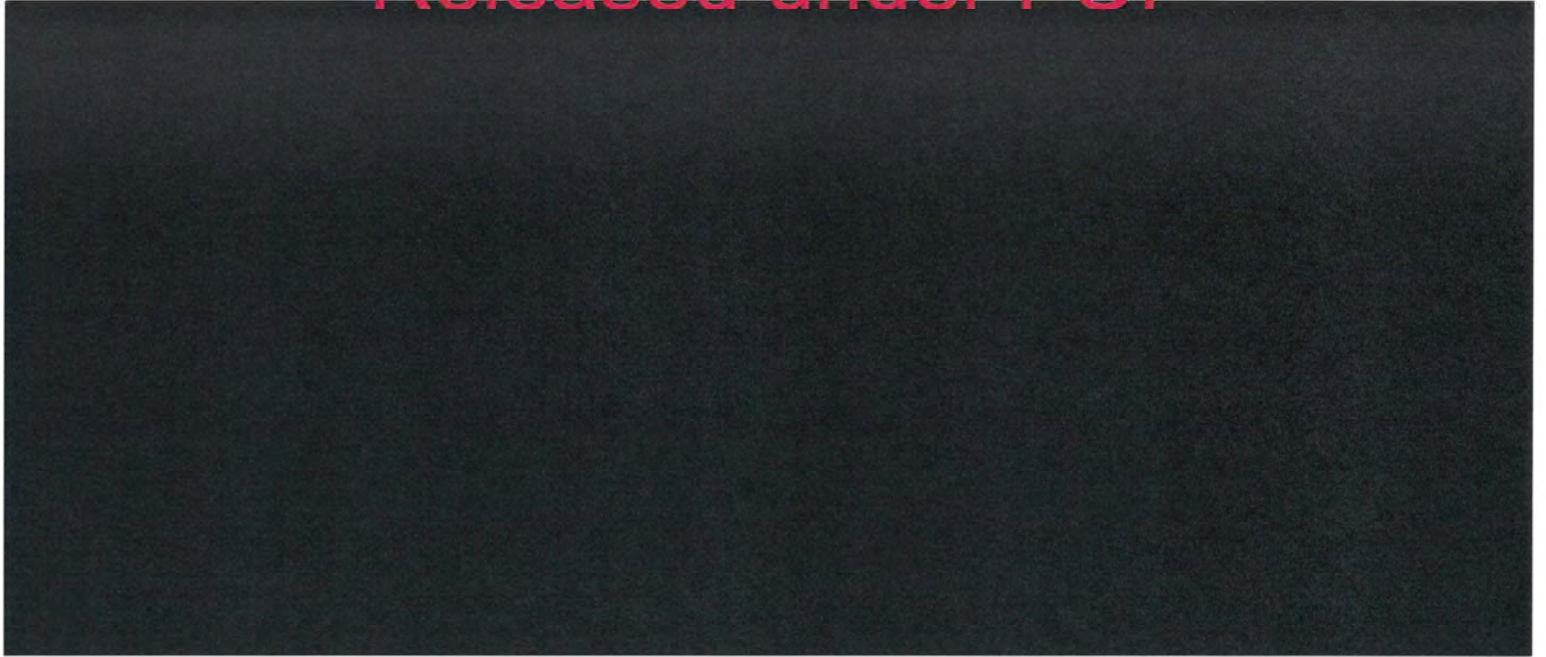
REGULATORY REPORTING STATEMENT
AusNet (T)
CATEGORY ANALYSIS 2016-17
BUSINESS & OTHER DETAILS

Instructions
 Complete the following business details regulatory template **before** entering data or values in any other regulatory template. This regulatory template is linked to other cells within the spreadsheet and automatically generates column headings.

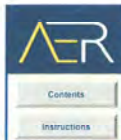
SUBMISSION PARTICULARS INPUT SHEETS

ENTITY DETAILS						
Short name	AusNet (T)					
ACN / ABN	78 079 798 173					
Business address	Address 1	Level 32				
	Address 2	2 Southbank Boulevard				
	Suburb	SOUTHBANK				
	State	Vic	postcode	3006		
Postal address	Address 1	Locked Bag 14051				
	Address 2	MELBOURNE CITY MAIL CENTRE				
	Suburb					
	State	Vic	postcode	8001		
Contact name/s	Clare Thompson					
Contact phone/s						
Contact email address/s	Clare.E.Thompson@AusnetServices.com.au					
REGULATORY CONTROL PERIODS						
Forthcoming regulatory control period	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Current regulatory control period	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Previous regulatory control period	2005-06	2006-07	2007-08	2008-09	2009-10	
Current regulatory year	2016-17					
Source	Reporting					
Data quality (actual, estimate, public, consolidated)	Consolidated					
Amended RIN submission - amendment reason						
Submission Date	dd/mm/yyyy	Please enter date this file submitted to AER (dd/mm/yyyy)				
EBSS - First application of scheme in forthcoming period	No					

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REGULATORY REPORTING STATEMENT
AusNet (T)
CATEGORY ANALYSIS 2016-17
2.1 EXPENDITURE SUMMARY AND RECONCILIATION

Mark selection CONFIDENTIAL

Return selection to

FOR AMENDED SUBMISSIONS ONLY

Mark selection as AMENDED

Return selection to NON-AMENDED

There are **TWO** tables on this worksheet. Each has been grouped for ease of navigation. See the *Instructions* sheet on how to group or ungroup tables.

2.1.1 - PRESCRIBED TRANSMISSION SERVICES CAPEX (as incurred)

	Actual (\$'s)
	2016-17
Replacement expenditure	113,844,839
Connections	35,784,974
Augmentation Expenditure	-
Non-network	8,156,534
Capitalised network overheads	8,486,887
Capitalised corporate overheads	4,876,241
balancing item	(39,729,223)
TOTAL CAPEX	131,420,253

2.1.2 - PRESCRIBED TRANSMISSION SERVICE OPEX

	Actual (\$'s)
	2016-17
Vegetation management	3,348,130
Maintenance	20,052,790
Non-network	19,961,785
Network overheads	19,485,226
Corporate overheads	136,117,135
balancing item	-
TOTAL OPEX	198,965,046

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	>= 220 kV & <= 275 kV ; > 100 MVA >= 275 kV & <= 330 kV ; >= 150 MVA > 275 kV & <= 330 kV ; > 250 MVA > 330 kV & <= 500 kV ; <= 150 MVA > 330 kV & <= 500 kV ; > 300 MVA > 500 kV ; <= 1000 MVA > 500 kV ; > 1000 MVA & <= 1500 MVA > 500 kV ; > 1500 MVA Other			
SUBSTATION REACTIVE PLANT BY: Highest operating voltage; Function	<= 33 kV ; SVCS > 33 kV & <= 66 kV ; SVCS > 66 kV & <= 132 kV ; SVCS > 132 kV & <= 275 kV ; SVCS > 275 kV & <= 330 kV ; SVCS > 330 kV & <= 500 kV ; SVCS > 500 kV ; SVCS <= 33 kV ; Capacitors > 33 kV & <= 66 kV ; Capacitors > 66 kV & <= 132 kV ; Capacitors > 132 kV & <= 275 kV ; Capacitors > 275 kV & <= 330 kV ; Capacitors > 330 kV & <= 500 kV ; Capacitors > 500 kV ; Capacitors <= 33 kV ; Oil Filled Reactors > 33 kV & <= 66 kV ; Oil Filled Reactors > 66 kV & <= 132 kV ; Oil Filled Reactors > 132 kV & <= 275 kV ; Oil Filled Reactors > 275 kV & <= 330 kV ; Oil Filled Reactors > 330 kV & <= 500 kV ; Oil Filled Reactors > 500 kV ; Oil Filled Reactors Other		4,943,173	
SCADA, NETWORK CONTROL AND PROTECTION SYSTEMS BY: Function	Communications Network Assets Master Station Assets Control equipment / systems Infrastructure, protection and control Metering systems OPGW Protection schemes / systems Site establishment Station SCADA and control systems Telecommunications Network / Systems Total secondary systems Other		3,065,321	
OTHER BY: <i>TNSP defined</i>	<NSP to enter description for Asset Group/Category not listed above> Station Property & Civil Infrastructure GENERATORS AND MOTORS INFRASTRUCTURE : COMPRESSOR INFRASTRUCTURE : Earth Grid OTHER : NEUTRAL EARTH COMPENSATORS/RESISTORS OTHER : SURGE DIVERTERS >= 23 kV ; OTHER : SURGE DIVERTERS > 132 kV & <= 275 kV ; OTHER : SURGE DIVERTERS > 275 kV & <= 330 kV ; OTHER : SURGE DIVERTERS > 33 & <= 66 kV ; OTHER : SURGE DIVERTERS > 33 kV & <= 66 kV ; OTHER : SURGE DIVERTERS > 330 kV & <= 500 kV ; OTHER : <= 33 kV ; BUS OTHER : > 132 kV & <= 275 kV ; BUS OTHER : > 275 kV & <= 330 kV ; BUS OTHER : > 33 kV & <= 66 kV ; BUS OTHER : > 330 kV & <= 500 kV ; BUS		16,073,664	318,333

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2.2.2 - SELECTED ASSET CHARACTERISTICS

ASSET GROUP	ASSET CATEGORY	ASSET VOLUMES CURRENTLY IN COMMISSION	ASSET REPLACEMENTS
		2016-17	2016-17
CONDUCTORS BY: CONDUCTOR LENGTH MATERIAL TYPE	AAAC	35	
	AAC	27	
	ACAR	-	
	ACSR	6,504	
	HD Cu	-	
	OP Ground Wire	1,887	
	Steel Ground Wire	3,366	
	ACSR Ground Wire	2,256	
SUBSTATION REACTIVE PLANT BY: REACTIVE CAPACITY	Total MVAr by SVCs	460	
	Total MVAr by Capacitors	5,201	
	Total MVAr by Oil Filled Reactors	390	

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CATEGORY ANALYSIS 2016-17

2.3 AUGEX PROJECTS

Mark selection **CONFIDENTIAL**
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Mark selection as AMENDED
Return selection to NON-AMENDED

There are **THREE** tables on this worksheet - each has been 'grouped' for easy navigation. Both **ROWS** and **COLUMNS** have been grouped. See the instructions sheet on how to group or ungroup tables.

2.3.1 - AUGEX ASSET DATA - SUBSTATIONS

NOTE: TNSP MUST PROVIDE EXPENDITURE INFORMATION ON A PROJECT CLOSE BASIS.

SUBSTATION AND PROJECT SUMMARY										PLANT AND EQUIPMENT	OTHER EXPENDITURE	RELATED PARTY CONTRACTS	LAND AND EASEMENTS
SUBSTATION ID	SUBSTATION TYPE	PROJECT ID	PROJECT TYPE	PROJECT TRIGGER	VOLTAGE (KV)	SUBSTATION RATING NORMAL CYCLIC (MVA)		SUBSTATION RATING N-1 EMERGENCY (MVA)		TRANSFORMERS	CIVIL WORKS	RELATED PARTY MARGINS	LAND PURCHASES
						PRE	POST	PRE	POST	Units Added	Expenditure (\$'s)	Expenditure (\$'s)	Expenditure (\$'s)

2.3.2 - AUGEX ASSET DATA - LINES

NOTE: TNSP MUST PROVIDE EXPENDITURE INFORMATION ON A PROJECT CLOSE BASIS.

LINE AND PROJECT SUMMARY							PLANT AND EQUIPMENT	OTHER EXPENDITURE	ALL RELATED PARTY	LAND AND EASEMENTS
LINE ID	PROJECT ID	PROJECT TYPE	PROJECT TRIGGER	VOLTAGE (KV)	ROUTE LINE LENGTH ADDED		TOWERS/POLES INCLUDING STRUCTURES, AND CIVIL WORKS	CIVIL WORKS	RELATED PARTY MARGINS	LAND PURCHASES
					KM ADDED		Configuration	Expenditure (\$'s)	Expenditure (\$'s)	Expenditure (\$'s)

2.3.4 - AUGEX - TOTAL EXPENDITURE

AUGMENTATION CAPEX (as incurred)	EXPENDITURE (\$'s)
	2016-17
Substations	
Lines	
Other assets	
Total augmentation capex	

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REGULATORY REPORTING STATEMENT
AusNet (T)
CATEGORY ANALYSIS 2016-17
2.5 CONNECTIONS EXPENDITURE

Mark selection CONFIDENTIAL
 Return selection to

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 MARK selection as AMENDED
 Return selection to NON-AMENDED

There are **TWO** tables on this worksheet. Each has been grouped (or sub-grouped). See the *Instructions* sheet on how to group or ungroup data.

2.5.1 - EXPENDITURE ON CONNECTION PROJECTS

CONNECTION PROJECT	EXPENDITURE (\$0's)
	2016-17
DIRECT MATERIALS EXPENDITURE	
TD-0001146 - FTS-FSH 66kV Line Relay Replacement	122,119
TD-0001309 - TSTS-L 66kV Line Protection Relay replacement	53,449
TC-0006066 - Enable Auto Reclose on 3x66kV CitiPower Feeders	35,225
DIRECT LABOUR EXPENDITURE	
TD-0001146 - FTS-FSH 66kV Line Relay Replacement	136,106
TD-0001309 - TSTS-L 66kV Line Protection Relay replacement	133,985
TC-0006066 - Enable Auto Reclose on 3x66kV CitiPower Feeders	41,503

2.5.2 - DESCRIPTION OF CONNECTION PROJECTS

	CONNECTION RATING (MVA)	CONNECTION VOLTAGE (KV)	UNDERGROUND / OVERHEAD	YEAR CONNECTION PROJECT COMPLETED
TD-0001146 - FTS-FSH 66kV Line Relay Replacement	pt change the rating	66.0	Overhead	2017
TD-0001309 - TSTS-L 66kV Line Protection Relay replacement	pt change the rating	66.0	Overhead	2017
TC-0006066 - Enable Auto Reclose on 3x66kV CitiPower Feeders	pt change the rating	66.0	Overhead	2017

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CATEGORY ANALYSIS 2016-17
2.6 NON NETWORK EXPENDITURE

Mark selection CONFIDENTIAL
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 Mark selection as AMENDED
 Return selection to NON-AMENDED

There are THREE tables on this worksheet - each has been 'grouped' (and sub-grouped) for easy navigation. See the Instructions sheet on how to group or ungroup tables.

2.6.1 - NON-NETWORK EXPENDITURE		EXPENDITURE (\$0's)
SERVICE SUBCATEGORY	ASSET CATEGORY	2016-17
OPEX		
IT & COMMUNICATIONS	Client device expenditure	-
	Recurrent expenditure	-
	Non-recurrent expenditure	-
MOTOR VEHICLES	Car	-
	Light commercial vehicle	-
	Elevated work platform (LCV)	-
	Elevated work platform (HCV)	-
	Heavy commercial vehicle	-
BUILDINGS AND PROPERTY	Total buildings and property expenditure	7,376,511
OTHER	Other expenditure	-
OTHER - DNSP nominated		
CAPEX		
IT & COMMUNICATIONS	Client device expenditure	-
	Recurrent expenditure	6,246,302
	Non-recurrent expenditure	(424,534)
MOTOR VEHICLES	Car	99,810
	Light commercial vehicle	261,631
	Elevated work platform (LCV)	-
	Elevated work platform (HCV)	-
	Heavy commercial vehicle	89,332
BUILDINGS AND PROPERTY	Total buildings and property expenditure	326,623
OTHER	Other expenditure	532,224
OTHER - DNSP nominated	Tools and Equipment	1,025,097

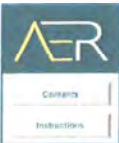
2.6.2 - ANNUAL DESCRIPTOR METRICS - IT & COMMUNICATIONS EXPENDITURE

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NON-NETWORK CATEGORY	DESCRIPTOR METRIC	VOLUMES (US)	
		2016-17	
IT & COMMUNICATIONS	Employee numbers		
	User numbers		
	Number of devices		

2.6.3 - ANNUAL DESCRIPTOR METRICS - MOTOR VEHICLES			
ASSET CATEGORY	DESCRIPTOR METRIC	UNITS	VOLUMES / %
			2016-17
CAR	Average kilometres travelled	0%	
	Number purchased	0%	
	Number leased	0%	
	Number in fleet	0%	
	Proportion of total fleet expenditure allocated as regulatory expenditure	(per cent)	
LIGHT COMMERCIAL VEHICLE	Average kilometres travelled	0%	
	Number purchased	0%	
	Number leased	0%	
	Number in fleet	0%	
	Proportion of total fleet expenditure allocated as regulatory expenditure	(per cent)	
ELEVATED WORK PLATFORM (L)	Average kilometres travelled	0%	
	Number purchased	0%	-
	Number leased	0%	-
	Number in fleet	0%	-
	Proportion of total fleet expenditure allocated as regulatory expenditure	(per cent)	0%
ELEVATED WORK PLATFORM (H)	Average kilometres travelled	0%	
	Number purchased	0%	-
	Number leased	0%	-
	Number in fleet	0%	-
	Proportion of total fleet expenditure allocated as regulatory expenditure	(per cent)	0%
HEAVY COMMERCIAL VEHICLE	Average kilometres travelled	0%	
	Number purchased	0%	
	Number leased	0%	
	Number in fleet	0%	
	Proportion of total fleet expenditure allocated as regulatory expenditure	(per cent)	

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CATEGORY ANALYSIS 2016-17
2.7 VEGETATION MANAGEMENT

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 Mark selection as AMENDED
 Return selection to NON-AMENDED

There are THREE tables on this worksheet. Each has been 'grouped' for easy navigation. See the instructions sheet on how to group or ungroup data.

2.7.1 - DESCRIPTOR METRICS BY ZONE

ZONES	ASSET / ENVIRONMENTAL FACTOR	UNITS	VOLUMES
			2016-17
ZONE 1	Route line length within zone	km	5,017
	Number of maintenance spans	0's	1,377
	Total length of maintenance spans	km	
	Average number of trees per maintenance span	0's	
	Length of vegetation corridors	km	
	Average width of vegetation corridors	m/0's	
	Average frequency of cutting cycle	years	3

2.7.2 - EXPENDITURE METRICS BY ZONE

ZONES	SERVICE SUBCATEGORY	EXPENDITURE (\$0's)
		2016-17
ZONE 1	Tree trimming	
	Vegetation corridor clearance	
	Inspection	
	Audit	
	Contractor liaison expenditure	
	Other vegetation management expenditure	

2.7.3 - DESCRIPTOR METRICS ACROSS ALL ZONES - UNPLANNED VEGETATION EVENTS

DESCRIPTOR METRIC	VOLUMES (0's)
	2016-17
Number of fire starts caused by vegetation grow-ins (NSP responsibility)	-
Number of fire starts caused by vegetation blow-ins and fall-ins (NSP responsibility)	-
Number of outages caused by vegetation grow-ins (NSP responsibility)	-
Number of outages caused by vegetation blow-ins and fall-ins (NSP responsibility)	-
Number of fire starts caused by vegetation grow-ins (other party responsibility)	-
Number of fire starts caused by vegetation blow-ins and fall-ins (other party responsibility)	-
Number of outages caused by vegetation grow-ins (other party responsibility)	-
Number of outages caused by vegetation blow-ins and fall-ins (other party responsibility)	-

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2.8 MAINTENANCE

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Mark selection as AMENDED

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There are TWO tables on this worksheet. Each has been "grouped" for easy navigation. See the instructions sheet on how to group or ungroup data.

2.8.1 - DESCRIPTOR METRICS FOR ROUTINE AND NON-ROUTINE MAINTENANCE

MAINTENANCE ACTIVITY	MAINTENANCE ASSET CATEGORY	MEASURE / ASSET QUANTITY	UNITS	ASSET QUANTITY		AVERAGE AGE OF ASSET GROUP	INSPECTION CYCLE (YEARS)	MAINTENANCE CYCLE (YEARS)
				AT YEAR END	INSPECTED/ MAINTAINED			
				2016-17	2016-17	2016-17		
Transmission lines maintenance	Transmission towers	Number of towers	0's	13,262		47.2	0.5	3.0
	Transmission tower support structures	Number of towers	0's		46.8	3.0	-	5.0
	Conductors	Route length	km	5,009		43.0	3.0	-
Substations equipment & property maintenance	Transmission cables	Route length	km		9	23.1	1.0	1.0
	Substation switchbays (incl. Reactive plant)	Number of switchbays	0's			22.3	1.0	6.0
	Substation power transformers	Number of transformers	0's	358		31.2	1.0	4.0
SCADA & network control maintenance	Substation property	Number of substation properties maintained	0's				0.1	0.4
	SCADA & network control maintenance	Units	0's	17,071		19.4	4.0	4.0
Protection systems maintenance	Protection systems maintenance	Units	0's	6,553		14.6	3.0	3.0
Other maintenance activity								

2.8.2 - COST METRICS FOR ROUTINE AND NON-ROUTINE MAINTENANCE

ASSET CATEGORIES	ASSET SUBCATEGORIES	DIRECT EXPENDITURE (\$0's)	
		ROUTINE MAINTENANCE	NON-ROUTINE MAINTENANCE
		2016-17	2016-17
Transmission lines maintenance	Transmission towers		
	Transmission tower support structures		
	Conductors		
Substations equipment & property maintenance	Transmission cables		
	Substation switchbays (incl. Reactive plant)		
	Substation power transformers		
SCADA & network control maintenance	Substation property		
	SCADA & network control maintenance		
Protection systems maintenance	Protection systems maintenance		
Other maintenance activity			

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2.10 OVERHEADS

Mark selection as CONFIDENTIAL
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Mark selection as AMENDED
Return selection to NON-AMENDED

There are **TWO** tables on this worksheet. Each has been 'grouped' (and sub-grouped) for easy navigation. See the *Instructions* sheet on how to group or ungroup data.

Instructions
Enter each expenditure category currently reported under annual Information Guidelines.

2.10.1 - NETWORK OVERHEADS EXPENDITURE

		EXPENDITURE (\$'s)
		2016-17
MAINTENANCE SUPPORT		
Prescribed Services	MAINTENANCE	188,451
Negotiated Services	Total	-
Unregulated Services	Total	-
NETWORK MONITORING AND CONTROL		
Prescribed Services	OPERATIONS	8,307,622
Negotiated Services	Total	-
Unregulated Services	Total	-
ASSET MANAGEMENT SUPPORT		
Prescribed Services	ASSET MANAGEMENT SUPPORT	18,929,166
	ASSET WORKS	546,874
Negotiated Services	Total	-
Unregulated Services	Total	1,022,687

2.10.2 - CORPORATE OVERHEADS EXPENDITURE

		EXPENDITURE (\$'s)
		2016-17
CORPORATE OVERHEADS		
Prescribed Services	TAXES AND CHARGES	-
	INSURANCE	4,304,613
	SELF-INSURANCE	1,702,246
	OH&S	939,309
	FINANCE	5,870,305
	HR	2,771,727
	IT SUPPORT	1,279,353
	OTHER	12,636,891
	AVAILABILITY REBATE	165,992
	EASEMENT TAX	111,322,940
Negotiated Services	Total	379,269
Unregulated Services	Total	19,012,811

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 Return selection to

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 Return selection to **NON-AMENDED**

There are **TWO** tables on this worksheet. Each table has been 'grouped' (and sub-grouped) for easy navigation. See the *Instructions* sheet on how to group or ungroup data.

2.11.1 - COST METRICS PER ANNUM

		ASL (0's)	TOTAL LABOUR EXPENDITURE (\$0's)	AVERAGE PRODUCTIVE WORK HOURS PER ASL (0's)	STAND-DOWN OCCURENCES PER ASL (0's)
		2016-17	2016-17	2016-17	2016-17
CORPORATE OVERHEADS	Executive manager				-
	Senior manager				-
	Manager				-
	Professional				-
	Semi professional				-
	Support staff				-
	Intern, junior staff, apprentice				-
NETWORK OVERHEADS	Executive manager				-
	Senior manager				-
	Manager				-
	Professional				-
	Semi professional				-
	Support staff				-
	Intern, junior staff, apprentice				-
TOTAL DIRECT NETWORK LABOUR	Skilled electrical worker				-
	Skilled non electrical worker				-
	Apprentice				-
	Unskilled worker				-

2.11.2 - DESCRIPTOR METRICS

AVERAGE PRODUCTIVE WORK HOURS PER ASL

		ORDINARY TIME (0's)		OVERTIME (0's)	
		PER ASL	HOURLY RATE PER ASL	PER ASL	HOURLY RATE PER ASL
		2016-17	2016-17	2016-17	2016-17
CORPORATE OVERHEADS	Executive manager				
	Senior manager				
	Manager				
	Professional				
	Semi professional				
	Support staff				
	Intern, junior staff, apprentice				
NETWORK OVERHEADS	Executive manager				
	Senior manager				
	Manager				
	Professional				
	Semi professional				

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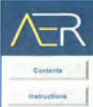
	Support staff				
	Intern, junior staff, apprentice				
TOTAL DIRECT NETWORK LABOUR	Skilled electrical worker				
	Skilled non electrical worker				
	Apprentice				
	Unskilled worker				

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2.12 INPUT TABLES

		DIRECT MATERIAL EXPENDITURE (\$'X)	DIRECT LABOUR EXPENDITURE (\$'X)	CONTRACT EXPENDITURE (\$'X)	OTHER EXPENDITURE (\$'X)	RELATED PARTY CONTRACT EXPENDITURE (\$'X)	RELATED PARTY CONTRACT MARGIN
		2016-17	2016-17	2016-17	2016-17	2016-17	2016-17
VEGETATION MANAGEMENT	ZONE 1	1,000	412,501	2,834,473	39		
ROUTINE MAINTENANCE	Transmission Lines Maintenance Substations Equipment & Property Maintenance SCADA & Network Control Maintenance Protection Systems Maintenance						
NON-ROUTINE MAINTENANCE	Transmission Lines Maintenance Substations Equipment & Property Maintenance Scada & Network Control Maintenance Protection Systems Maintenance						
OVERHEADS	Network Overheads Corporate Overheads	541,133 399,394	22,442,706 19,831,717	5,474,859 11,680,593	(109,613) 109,281,672		
AUGMENTATION	Subtransmission Substations, Switching Stations, Zone Substations Subtransmission Lines HV Feeders Other Assets	- - - -	- - - -	- - - -	- - - -		
CONNECTIONS	All New Customer Connections	13,260,786	3,353,416	11,809,892	7,300,881		
REPLACEMENT	Transmission Towers Transmission Tower Support Structures Conductors Transmission Cables Substation Substays Substation Power Transformers Substation Reactive Plant SCADA network control and protection systems Other						
NON-NETWORK EXPENDITURE	IT and communications Motor Vehicles Buildings And Property Other	3,658 (2,792) 221,426 344,099	8,037,058 - 288,142 14,475	4,948,219 - 5,594,061 486,433	4,190,824 373,918 1,597,506 368,985		

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Return selection to

There is ONE table on this worksheet. Both ROWS and COLUMNS have been 'grouped' for easy navigation. See the Instructions sheet on how to group or ungroup data.

TABLE 5.2.1 - ASSET AGE PROFILE

ASSET GROUP	ASSET CATEGORY	ECONOMIC LIFE (YEARS)		INSTALLED ASSETS - QUANTITY CURRENTLY IN COMMISSION BY YEAR										
		MEAN	STANDARD DEVIATION	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07
TRANSMISSION TOWERS Highest operating voltage; Circuit configuration	<= 33 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	-
	> 33 kV & <= 66 kV; Single Circuit	-	-	-	-	-	-	-	-	-	4	-	-	-
	> 66 kV & <= 132 kV; Single Circuit	-	-	-	-	-	-	2	-	-	-	-	-	
	> 132 kV & <= 275 kV; Single Circuit	-	-	-	-	-	-	13	6	5	2	2	2	
	> 275 kV & <= 330 kV; Single Circuit	-	-	-	1	2	-	-	-	1	-	-	1	
	> 330 kV & <= 500 kV; Single Circuit	-	-	-	-	-	-	10	10	-	-	-	-	
	> 500 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	<= 33 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 33 kV & <= 66 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 66 kV & <= 132 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 132 kV & <= 275 kV; Multiple Circuit	-	-	-	-	-	-	-	3	-	-	17	3	
	> 275 kV & <= 330 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	1	
	> 330 kV & <= 500 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 500 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	3	-	-	-	-	-	-	-	-	-	
TRANSMISSION TOWER SUPPORT STRUCTURES BY: Highest operating voltage; Circuit configuration	<= 33 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 33 kV & <= 66 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 66 kV & <= 132 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 132 kV & <= 275 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 275 kV & <= 330 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 330 kV & <= 500 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 500 kV; Single Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	<= 33 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 33 kV & <= 66 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 66 kV & <= 132 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 132 kV & <= 275 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 275 kV & <= 330 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 330 kV & <= 500 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
	> 500 kV; Multiple Circuit	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-		
CONDUCTORS BY: Voltage; Maximum continuous rating	<= 33 kV; <= 100 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	<= 33 kV; > 100 MVA & <= 400 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	<= 33 kV; > 400 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 33 kV & <= 66 kV; <= 100 MVA	-	-	-	-	-	-	-	-	1	-	-	-	
	> 33 kV & <= 66 kV; > 100 MVA & <= 400 MVA	-	-	-	-	-	-	-	-	0	-	-	-	
	> 33 kV & <= 66 kV; > 400 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 66 kV & <= 132 kV; <= 100 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 66 kV & <= 132 kV; > 100 MVA & <= 400 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 66 kV & <= 132 kV; > 400 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 132 kV & <= 275 kV; <= 200 MVA	-	-	0	-	-	-	-	-	-	-	-	-	
	> 132 kV & <= 275 kV; > 200 MVA & <= 600 MVA	-	-	-	-	-	0	-	242	2	179	14	3	
	> 132 kV & <= 275 kV; > 600 MVA	-	-	-	-	-	-	-	-	-	-	-	4	
	> 275 kV & <= 330 kV; <= 800 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 275 kV & <= 330 kV; > 800 MVA & <= 1200 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 275 kV & <= 330 kV; > 1200 MVA	-	-	-	-	-	-	-	-	0	-	-	0	
	> 330 kV & <= 500 kV; <= 1000 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 330 kV & <= 500 kV; > 1000 MVA & <= 1500 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 330 kV & <= 500 kV; > 1500 MVA	-	-	-	-	-	-	-	-	-	-	-	-	
	> 500 kV; <= 2000 MVA	-	-	-	-	10	253	247	-	2	2	-	-	
> 500 kV; > 2000 MVA & <= 3000 MVA	-	-	-	-	-	-	-	-	-	-	-	-		
> 500 kV; > 3000 MVA	-	-	-	-	-	-	-	-	-	-	-	-		
Other	-	-	-	-	-	-	1	2	-	5	29	-	1	

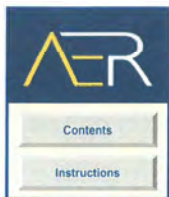
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2003-06	2004-05	2003-04	2002-03	2001-02	2000-01	1999-00	1998-99	1997-98	1996-97	1995-96	1994-95	1993-94	1992-93	1991-92	1990-91	1989-90	1988-89	1987-88	1986-87	1985-86	1984-85	1983-84	1982-83	1981-82	1980-81	1979-80
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-
8	2	-	-	-	-	3	-	-	-	-	-	5	-	-	1	2	-	1	66	4	155	-	33	3	130	95
6	-	-	24	-	-	3	-	-	-	-	1	-	-	1	1	4	1	3	75	343	79	104	52	640	169	147
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	55	-	-	-
4	-	-	1	-	-	-	-	1	-	-	12	12	-	-	-	188	15	9	-	-	19	9	22	-	427	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	4	-	-	-	-	-	-	616	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	0	-	-	-
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77	0	-	-	-	-	-	-	1	-	-	8	1	-	-	-	159	-	7	20	0	75	3	8	1	313	43
-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	5	-	0	3	13	-	66	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	5	-	0	-	-	-	-	0	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273	-	-	-	-	-	-	-	-	-	-	0	-	-	2	-	1	1	-	27	-	29	42	15	160	23	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	16	-	-	2	-	-	-	-	7	1	-	2	0	3	162	-	57	244	74	59	55	675	173	119

Released under FOI

Table with multiple columns and rows containing numerical data. The table is divided into several sections by thick horizontal lines. The data appears to be a summary or list of counts across various categories. The text 'Released under FOI' is overlaid in red across the top portion of the table.

Released under FOI



REGULATORY REPORTING STATEMENT

AusNet (T)

CATEGORY ANALYSIS 2016-17

5.3 MAXIMUM DEMAND AT NETWORK LEVEL

Mark selection CONFIDENTIAL

Return selection to

5.3.1 - RAW AND WEATHER CORRECTED COINCIDENT MD AT NETWORK LEVEL (Summed at transmission connection point)

	UNIT	2016-17
Raw network coincident MD	MW	
Date MD occurred		
Half hour time period MD occurred		
Winter/summer peaking		
Embedded generation	MW	
Weather corrected (10% POE) network coincident MD	MW	
Weather corrected (50% POE) network coincident MD	MW	

Released under FOI



REGULATORY REPORTING STATEMENT

AusNet (T)

CATEGORY ANALYSIS 2016-17

5.4 MAXIMUM DEMAND AND UTILISATION AT SPATIAL LEVEL

There is **ONE** table on this worksheet. It has been sub-grouped into blocks of approximately 1000 rows for ease of navigation. See the *Instructions* sheet on how to group or ungroup data.

TABLE 5.4.1 NON-COINCIDENT & COINCIDENT MAXIMUM DEMAND				
CONNECTION POINT	FORECASTING ELEMENTS	UNIT	MAX DEMAND	2016-17
<Enter connection point name>	Connection Point Rating	MVA	Non-Coincident	
			Coincident	
	Raw Adjusted MD	MW	Non-Coincident	
			Coincident	
	Raw Adjusted MD	MVA	Non-Coincident	
			Coincident	
	Date MD occurred		Non-Coincident	
			Coincident	
	Half hour time period MD occurred		Non-Coincident	
			Coincident	
	Winter/Summer Peaking		Non-Coincident	
			Coincident	
	Adjustments - Embedded generation	MW	Non-Coincident	
			Coincident	
Weather Corrected MD 10% POE	MW	Non-Coincident		
		Coincident		
Weather Corrected MD 10% POE	MVA	Non-Coincident		
		Coincident		
Weather Corrected MD 50% POE	MW	Non-Coincident		
		Coincident		
Weather Corrected MD 50% POE	MVA	Non-Coincident		
		Coincident		
<Enter connection point name>	Connection Point Rating	MVA	Non-Coincident	
			Coincident	
<Enter connection point name>	Connection Point Rating	MVA	Non-Coincident	
			Coincident	
<Enter connection point name>	Connection Point Rating	MVA	Non-Coincident	
			Coincident	
<Enter connection point name>	Connection Point Rating	MVA	Non-Coincident	
			Coincident	

