

EDB Information Disclosure Requirements Information Templates

for Schedules 1–10

Company Name
Disclosure Date
Disclosure Year (year ended)

Eastland Network Limited

31 August 2013

31 March 2013

Templates for Schedules 1–10
Template Version 2.1. Prepared 14 May 2013

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Disclosure Template Guidelines for Information Entry

These templates have been prepared for use by EDBs when making disclosures under subclauses 2.3.1, 2.4.21, 2.4.22, 2.5.1, and 2.5.2 of the Electricity Distribution Information Disclosure Determination 2012. Disclosures must be made available to the public within 5 months after the start of the disclosure year and a copy provided to the Commission within 5 working days of being disclosed to the public.

Company Name and Dates

To prepare the templates for disclosure, the supplier's company name should be entered in cell C8, the date of the last day of the current (disclosure) year should be entered in cell C12, and the date on which the information is disclosed should be entered in cell C10 of the CoverSheet worksheet.

The cell C12 entry (current year) is used to calculate disclosure years in the column headings that show above some of the tables and in labels adjacent to some entry cells. It is also used to calculate the 'For year ended' date in the template title blocks (the title blocks are the light green shaded areas at the top of each template).

The cell C8 entry (company name) is used in the template title blocks.

Dates should be entered in day/month/year order (Example -"1 April 2013").

Data Entry Cells and Calculated Cells

Data entered into this workbook may be entered only into the data entry cells. Data entry cells are the bordered, unshaded areas (white cells) in each template. Under no circumstances should data be entered into the workbook outside a data entry cell.

In some cases, where the information for disclosure is able to be ascertained from disclosures elsewhere in the workbook, such information is disclosed in a calculated cell. Under no circumstances should the formulas in a calculated cell be overwritten.

Validation Settings on Data Entry Cells

To maintain a consistency of format and to help guard against errors in data entry, some data entry cells test keyboard entries for validity and accept only a limited range of values. For example, entries may be limited to a list of category names, to values between 0% and 100%, or either a numeric entry or the text entry "N/A". Where this occurs, a validation message will appear when data is being entered. These checks are applied to keyboard entries only and not, for example, to entries made using Excel's copy and paste facility.

Conditional Formatting Settings on Data Entry Cells

Schedule 9b columns AA to AE (2013 to 2017) contain conditional formatting. The data entry cells for future years are hidden (are changed from white to yellow).

Schedule 9c cell P30 will change colour if P30 (overhead circuit length by terrain) does not equal P18 (overhead circuit length by operating voltage).

Schedule 4 cells P99:P105 and P107 will change colour if the RAB values do not equal the corresponding values in table

Inserting Additional Rows and Columns

The templates for schedules 4, 5b, 5c, 5d, 5e, 5i, 6a, 8, 9d, and 9e may require additional rows to be inserted in tables marked 'include additional rows if needed' or similar.

Additional rows in schedules 5c, 5i, 6a, and 9e must not be inserted directly above the first row or below the last row of a table. This is to ensure that entries made in the new row are included in the totals.

Schedules 5d and 5e may require new cost or asset category rows to be inserted in allocation change tables 5d(iii) and 5e(ii). Accordingly, cell protection has been removed from rows 76 and 79 of the respective templates to allow blocks of rows to be copied. The four steps to add new cost category rows to table 5d(iii) are: Select Excel rows 67:74, copy, select Excel row 76, insert copied cells. Similarly, for table 5e(ii): Select Excel rows 70:77, copy, select Excel row 79,

The template for schedule 8 may require additional columns to be inserted. To avoid interfering with the title block entries, these should be inserted to the left of column S.

Disclosures by Sub-Network

If the supplier has sub-networks, schedules 8, 9a, 9b, 9c, 9e, and 10 must be completed for the network and for each sub-network. A copy of the schedule worksheet(s) must be made for each subnetwork and named accordingly.

Schedule References

The references labelled 'sch ref' in the leftmost column of each template are consistent with the row references in the Electricity Distribution ID Determination 2012 (as issued on 1 October 2012). They provide a common reference between the rows in the determination and the template. Due to page formatting, the row reference sequences contained in the determination schedules are not necessarily contiguous.

Description of Calculation References

Calculation cell formulas contain links to other cells within the same template or elsewhere in the workbook. Key cell references are described in a column to the right of each template. These descriptions are provided to assist data entry. Cell references refer to the row of the template and not the schedule reference.

Worksheet Completion Sequence

Calculation cells may show an incorrect value until precedent cell entries have been completed. Data entry may be assisted by completing the schedules in the following order:

- 1. Coversheet
- 2. Schedules 5a-5i
- 3. Schedules 6a and 6b
- 4. Schedule 8
- 5. Schedule 3
- 6. Schedule 4
- 7. Schedule 2
- 8. Schedule 7
- 9. Schedules 9a-9e
- 10. Schedule 10

Schedule 2: Report on Return on Investment

The ROI calculations are performed in this template.

All suppliers must complete tables 2(i) Return on Investment and 2(ii) Information Supporting the ROI.

Only suppliers who meet either of the two thresholds set out in subclause 2.3.3 of the Gas Transmission Information Disclosure Determination 2012 need to complete table 2(iii) Information Supporting the Monthly ROI. We expect that most suppliers will generally not meet either threshold. You will need to work out if you met either threshold using your own tools (e.g. Excel) and do not need to disclosure these calculations. If you met either threshold you will need to provide a breakdown of five cash flow items on a month by month basis, as well as your opening revenue related working capital. The definitions for these items are the same as for the rest of the schedules. The values for assets commissioned and asset disposals should relate to the RAB (not the unallocated RAB).

The Excel worksheet uses several calculated cells beyond the rightmost edge of the template to calculate the monthly

The prior year comparison information in the table 2(i) columns labelled CY-1 and CY-2 should be completed by copying the results from the previous year's disclosure. The CY-1 and CY-2 columns do not need to be completed until the 2013 and 2014 disclosure years respectively.

Schedule 8: Report on Billed Quantities and Line Charge Revenues

This template should be completed in respect of each consumer groups or price category code (as applicable) that applied in the relevant disclosure year. The 'Average number of ICPs in disclosure year' column entries should be the arithmetic mean of monthly total ICPs (at month end).

Company Name	Eastland Network Limited
For Year Ended	31 March 2013

Thi	CHEDULE 1: ANALYTICAL RATIOS is schedule calculates expenditure, revenue and service ratios from the ust be interpreted with care. The Commerce Commission will publish a					
	ormation disclosed in accordance with this and other schedules, and in	and the second s				on. This will include
ch re	f					
7	1(i): Expenditure metrics	Expenditure per GWh energy delivered to ICPs (\$/GWh)	Expenditure per average no. of ICPs (\$/ICP)	Expenditure per MW maximum coincident system demand (\$/MW)	Expenditure per km circuit length (\$/km)	Expenditure per MVA of capacity from EDB- owned distribution transformers (\$/MVA)
9	Operational expenditure	26,105	291	131,098	2,042	34,806
10	Network	9,951	111	49,975	779	13,268
1	Non-network	16,154	180	81,123	1,264	21,538
12						
3	Expenditure on assets	16,031	179	80,508	1,254	21,375
4	Network	16,027	179	80,484	1,254	21,368
5	Non-network	5	0	24	0	6
16	1(ii): Revenue metrics					
18		Revenue per GWh energy delivered to ICPs (\$/GWh)	Revenue per average no. of ICPs (\$/ICP)			
19	Total consumer line charge revenue	111,279	1,242			
20	Standard consumer line charge revenue	111,279	1,242			
21	Non-standard consumer line charge revenue	-	-			
2 3 4	1(iii): Service intensity measures					
5	Demand density	16	Maximum coinci	ident system deman	d per km circuit leng	gth (for supply) (kW/km
6	Volume density	78	Total energy del	ivered to ICPs per kn	n circuit length (for	supply) (MWh/km)
7	Connection point density	7			uit length (for supply	
9	Energy intensity	11,160	Total energy del	ivered to ICPs per Av	verage number of IC	Ps (kWh/ICP)
31	1(iv): Composition of regulatory income					
2	, , , , , , , , , , , , , , , , , , , ,	(\$000)	% of revenue			
3	Operational expenditure	7,445	23.36%			
4	Pass-through and recoverable costs	10,789	33.85%			
5	Total depreciation	4,734	14.85%			
6	Total revaluation	1,024	3.21%	-		
7	Regulatory tax allowance	2,345	7.36%			
8	Regulatory profit/loss	7,582	23.79%			
9	Total regulatory income	31,872				
1	1(v): Reliability	Interruptions per				
12	Land and the	100 circuit km				
43	Interruption rate	11.52				



Company Name **Eastland Network Limited** 31 March 2013 For Year Ended SCHEDULE 2: REPORT ON RETURN ON INVESTMENT This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. 2(i): Return on Investment CY-2 CY-1 **Current Year CY** 8 31 Mar 11 31 Mar 12 31 Mar 13 9 Post tax WACC 10 ROI-comparable to a post tax WACC 9 52% 7.04% 5.50% 11 12 Mid-point estimate of post tax WACC 13 25th percentile estimate 6.15% 5.689 5.13% 14 75th percentile estimate 7.60% 7.11% 6.56% 16 17 Vanilla WACC 18 ROI-comparable to a vanilla WACC 10.45% 7.87% 6.28% 19 20 Mid-point estimate of vanilla WACC 7.82% 7.22% 6.62% 21 25th percentile estimate 7.099 6.51% 5.91% 22 75th percentile estimate 7.34% 23 2(ii): Information Supporting the ROI 24 (\$000) 25 26 Total opening RAB value 119,512 27 plus Opening deferred tax 28 Opening RIV 118,378 29 30 Operating surplus / (deficit) 13,637 31 less Regulatory tax allowance 2,345 32 less Assets commissioned 4,831 33 plus Asset disposals 34 Notional net cash flows 6,721 35 36 Total closing RAB value 120,374 37 less Adjustment resulting from asset allocation Lost and found assets adjustment 38 less 39 Closing deferred tax plus (1,488) 40 Closing RIV 118,885 41 42 ROI—comparable to a vanilla WACC 6.28% 43 Leverage (%) 44%



45

46

47 48 Cost of debt assumption (%)

ROI—comparable to a post tax WACC

Corporate tax rate (%)

6.31%

5.50%

Company Name **Eastland Network Limited** 31 March 2013 For Year Ended **SCHEDULE 2: REPORT ON RETURN ON INVESTMENT** This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. sch ret 2(iii): Information Supporting the Monthly ROI 56 57 58 Cash flows Assets Notional net cash Total regulatory Asset disposals income Expenses Tax payments commissioned flows 59 60 April 61 May 62 July 63 64 August 65 September 66 October November 68 December 69 January 70 February 71 March 72 Total 73 Adjustment Opening / closing Opening / closing Lost and found Revenue related resulting from asset allocation assets adjustment working capital RAB 75 119,512 (1,134) 118,378 Monthly ROI - opening RIV 76 118,886 120.374 (1,488)77 Monthly ROI -closing RIV 118,886 Monthly ROI -closing RIV less term credit spread differential allowance 78 0.43% 79 Monthly ROI—comparable to a vanilla WACC 80 -0.35% 81 Monthly ROI—comparable to a post-tax WACC 82 2(iv): Year-End ROI Rates for Comparison Purposes 83 84 6.3% 85 Year-end ROI—comparable to a vanilla WACC 86

* these year-end ROI values are comparable to the ROI reported in pre 2012 disclosures by EDBs and do not represent the Commission's current view on ROI.



87

88 89 Year-end ROI—comparable to a post-tax WACC

5.5%

Company Name **Eastland Network Limited** 31 March 2012 For Year Ended **SCHEDULE 2: REPORT ON RETURN ON INVESTMENT** This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC, EDBs must sch ref 2(i): Return on Investment CY-2 CY-1 **Current Year CY** 31 Mar 10 31 Mar 11 31 Mar 12 for year ended Post tax WACC % % % 9 10 ROI—comparable to a post tax WACC 6.57% 11 12 Mid-point estimate of post tax WACC 13 25th percentile estimate 5.43% 6.15% 5.68% 14 15 75th percentile estimate 16 17 Vanilla WACC 18 7.40% ROI—comparable to a vanilla WACC 6.77% 10.45% 19 20 Mid-point estimate of vanilla WACC 21 25th percentile estimate 6.269 7.09% 6.51% 75th percentile estimate 22 23 24 2(ii): Information Supporting the ROI (\$000) 25 26 Total opening RAB value 117,487 27 plus Opening deferred tax (569) 28 Opening RIV 116,917 29 30 Operating surplus / (deficit) 14,559 31 32 less Regulatory tax allowance 2,748 Assets commissioned less 5,163 33 Asset disposals plus 291 34 Notional net cash flows 6,939 35 36 Total closing RAB value 119,512 37 less Adjustment resulting from asset allocation (1) 38 39 less Lost and found assets adjustment plus Closing deferred tax (1,134)40 118,378 **Closing RIV** 41 ROI—comparable to a vanilla WACC 42 7.40% 43 44 Leverage (%) 44% 45 Cost of debt assumption (%) 6.71% 46 Corporate tax rate (%) 28% 47 48 ROI—comparable to a post tax WACC 6.57%



56	2(iii): Information Supporting t	he Mont	hly ROI				
57							
58	Cash flows	Total		(\$000)			
		regulator		Тах	Assets	Asset	Notional net cash flows
59		y income	Expenses	payments	commissioned	disposals	cash flows
60	April			-			
61	Мау						
62	June						
63 64	July August						
65	Septembe	r					
66	October						
67	November						-
68	December						-
69	January						-
70	February						
71	March						-
72	Total	-	-	-	-		-
73				Lost and			
				found		Revenue	
		Opening / closing	Adjustment resulting from asset	assets adjustme	Opening / closing	related working	
74		RAB	allocation	nt	deferred tax	capital	Total
75	Monthly R	-			-		-
76							
77	Monthly R		-	-	-		-
78			RIV less term credit spread differential all	lowance			-
79	Monthly ROI—compa	rable to a v	ranilla WACC				-
80							
81	Monthly ROI—compa	irable to a p	oost-tax WACC				
82	2(iv): Year-End ROI Rates for Co	mnarica	on Durnoses				
83	Z(IV): Year-End KOI Kates for Co	mpariso	ni Fui poses				
84 85	Year-end ROI—comp	arable to a	vanilla WACC				7.5%
86	real end not comp						
87	Year-end ROI—comp	arable to a	post-tax WACC				6.6%
88							
89	* these year-end ROI values are c	omparable i	to the ROI reported in pre 2012 disclosure	s by EDBs a	nd do not represent	the Commission	n's current view on ROI.



Company Name **Eastland Network Limited** 31 March 2013 For Year Ended **SCHEDULE 3: REPORT ON REGULATORY PROFIT** This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3(i), 3(iv) and 3(v) and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes). Non-exempt EDBs must also complete sections 3(ii) and 3(iii). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. sch ref 3(i): Regulatory Profit (\$000) 8 Income 9 Line charge revenue 31,737 10 plus Gains / (losses) on asset disposals (259) 11 plus Other regulated income (other than gains / (losses) on asset disposals) 394 12 13 31,872 Total regulatory income 14 Expenses 15 less Operational expenditure 7,445 17 less Pass-through and recoverable costs 10,789 18 19 Operating surplus / (deficit) 13,637 20 21 Total depreciation less 4,734 22 23 plus Total revaluation 1,024 24 25 Regulatory profit / (loss) before tax & term credit spread differential allowance 9,927 26 27 less Term credit spread differential allowance 28 29 Regulatory profit / (loss) before tax 9,927 30 31 less Regulatory tax allowance 2,345 32 33 7,582 Regulatory profit / (loss) 34 35 3(ii): Pass-Through and Recoverable Costs (\$000) 36 Pass-through costs 37 Rates 174 38 Commerce Act levies 41 Electricity Authority levies 61 40 Other specified pass-through costs 41 Recoverable costs 42 Net recoverable costs allowed under incremental rolling incentive scheme 43 Non-exempt EDB electricity lines service charge payable to Transpower 7.560 44 Transpower new investment contract charges 324 45 System operator services 46 Avoided transmission charge 2,629 47 Input Methodology claw-back 48 Recoverable customised price-quality path costs 49 Pass-through and recoverable costs 10,789



		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
	CHEDINE 2. DED		
		ORT ON REGULATORY PROFIT	
		nation on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must comple profit in Schedule 14 (Mandatory Explanatory Notes).	ete 3(i), 3(iv) and 3(v) and must provide explanatory
		complete sections 3(ii) and 3(iii).	
Thi	s information is part of au	dited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the	ne assurance report required by section 2.8.
sch re	f		
57		ntal Rolling Incentive Scheme	(\$000)
58	-(/	IM 3.3.1 - Does not apply to ENL. (For CPP only)	CY-1 CY
59		in one boot not apply to area (1 or a only)	31 March 2012 31 March 2013
60	Allowed cor	atrollable opex	
61	Actual contr		
62			
63	Incremental	change in year	
64			
			Previous years'
			Previous years' incremental incremental change adjusted
65			change for inflation
66	CY-5	31 Mar 08	
67	CY-4	31 Mar 09	
68	CY-3	31 Mar 10	
69	CY-2	31 Mar 11	
70	CY-1	31 Mar 12	
71	Net incremen	tal rolling incentive scheme	-
72			
73	Net recoveral	ple costs allowed under incremental rolling incentive scheme	
74	3(iv): Merger an	d Acquisition Expenditure	
75	Merger and	acquisition expenses	
76			to the first trade that the state of
77		nmentary on the benefits of merger and acquisition expenditure to the electricity distribution busines be with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)	s, including required disclosures
78	3(v): Other Disc		
79	Self-insuran	ce allowance	



			Company Name	Eastland Network Limited	
			For Year Ended	31 March 2012	
SCH	IEDUI	LE 3: REPORT ON REGULATORY PROFIT			
This so comm Non-e	chedule ent on t xempt E	requires information on the calculation of regulatory profit for the EDB for the disclos heir regulatory profit in Schedule 14 (Mandatory Explanatory Notes). DBs must also complete sections 3(ii) and 3(iii). on is part of audited disclosure information (as defined in section 1.4 of the ID determ			natory
sch ref					
7	3(i): R	egulatory Profit		(\$000))
8		Income			
9		Line charge revenue			30,250
10	plus	Gains / (losses) on asset disposals			(291)
11 12	plus	Other regulated income (other than gains / (losses) on asset disposals)			200
13		Total regulatory income			30,159
14		Expenses			
15	less	Operational expenditure			5,794
17	less	Pass-through and recoverable costs			9,805
18					
19		Operating surplus / (deficit)			14,559
20	12/15				
21	less	Total depreciation			4,686
22	alica	T-t-l			
23	plus	Total revaluation			1,839
25		Regulatory profit / (loss) before tax & term credit spread differential allowance			44.740
26		to Salatory pronty (1995) before tax & term create spread unferential allowance			11,713
27	less	Term credit spread differential allowance			
28					
29		Regulatory profit / (loss) before tax			11,713
30				-	
31	less	Regulatory tax allowance			2,748
32					
33 34		Regulatory profit / (loss)			8,965
35 3	(ii): P	ass-Through and Recoverable Costs		(\$000)	
36		Pass-through costs		1,000,	
37		Rates		118	
38		Commerce Act levies		39	
		Electricity Authority levies		84	
40		Other specified pass-through costs			
41	ı	Recoverable costs			
12		Net recoverable costs allowed under incremental rolling incentive scheme			
13		Non-exempt EDB electricity lines service charge payable to Transpower		6,401	
14		Transpower new investment contract charges		348	
15		System operator services			
16		Avoided transmission charge		2,815	
17		Input Methodology claw-back			
48		Recoverable customised price-quality path costs			

49

Pass-through and recoverable costs



9,805

5.	3(iii): Incremental Rolling Incentive Scheme	(\$0	000)
5		CY-1	CY
5	i9	31 March 2011	31 March 2012
6	Allowed controllable opex		
6.	Actual controllable opex		
6.			
6.	And the state of t		
6	64		
			Previous years'
		Previous years'	incremental change
6.	55		adjusted for inflation
6	6 CY-5 31 Mar 07		
6	7 CY-4 31 Mar 08		
68	8 CY-3 31 Mar 09		
6	9 CY-2 31 Mar 10		
70	70 CY-1 31 Mar 11		
7.	Net incremental rolling incentive scheme		-
7.	72		
7.	Net recoverable costs allowed under incremental rolling incentive scheme		-
7.	3(iv): Merger and Acquisition Expenditure		
7.	Merger and acquisition expenses		
70	26		
	Provide commentary on the benefits of merger and acquisition expenditure to the electricity distribution business, including	ng required	
7.	disclosures in accordance with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)		
78	3(v): Other Disclosures		
75	Self-insurance allowance		



Deloitus. For identification

S4.RAB Value (Rolled Forward)

Comparison Com			Company Name	Eastland	Eastland Network Limited	ited
4(1): Regulation y Asset Base Value (Rolled Forward) 10	S in a	SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD) is schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2. 18s must provide explanatory comment on the value of their RAB in Schedule 24 (Vanadatory Roplanatory Notes). This information is part of audited disclosure information (as	For Year Ended	31	March 2013	
4(1) Regulatory Asset Base Value (Rolled Forward) 2000 200	Je.	equired by section 2.8.				
4(1) Regulation y Asset Base Value (Rolled Forward) Rough State Value (Rough State Value (R	ch re					
Final opening bid watter Final opening bid w	7			RAB	RAB	RAB
Treat opening bits shake First independing bits a value First independing bits in value First independent in value First in value bits independent in value bits independent in value bits independent in value First in value bits independent in value First in value bits independ	00 0			2011	2012	2013
case Total depreciation	10		(50)	(\$000)		(\$000)
10 10 10 10 10 10 10 10	11			in the second	ion (in the control of the control	ZIC'CIT
Point Total Incolate blooms	13		7,100	4,539	4,686	4,734
First Access commissioned	14		2,294	2,742	1,839	1,024
files Acet disposals full Lots and found assets adjustment found adjustment resulting from asset allocation found adjustment resulting from asset allocation found adjustment resulting from asset allocation found and found assets adjustment and found assets adjustment resulting from asset allocation found found asset adjustment resulting from asset allocation found found found found any adjustment allocation for the found found found any allocation represents the value of fortile result found for the found for all fortile found	16		5,371	5.848	5.163	4.831
Point Lots and found seets adjustment resulting from saces allocation	17					
plus Lots and found assets adjustment reaching from saret allocation Total closing pale volue Assets controllationed (within this billow) Assets disposale Total total multi ballow) Assets disposale Total closing pale within this billow) Assets disposale Total closing pale within this billow billow of proprieting the morning billow of propri	13		259	1,931	291	259
Actes deciration from soset allocation Total degreedation Total degreedation Four actes accounted from a regulated supplier Actes activities from soset allocation Actes degreedation Actes activities from a regulated supplier Actes degreedation Actes degreedation	20					
4(ii): Unallocated Regulatory Asset Base 4(iii): Unallocated Regulatory Asset Base 4(iii): Unallocated Regulatory Asset Base 100 Inallocated Regulatory Re	22					c
4(ii): Unallocated Regulatory Asset Base 4(iii): Unallocated Regulatory Asset Base 4(iii): Unallocated Regulatory Asset Base 4(iii): Unallocated Regulatory Asset Base 111, Ass 1 111	23					
4(ii): Unallocated Regulatory Asset Base Unallocated Regulatory Asset Base Consolidation	24		- 115,367	117,487	119,512	120,374
Total depreciation	26					
Total dependation Total dependation Total	27		Unallocat	ed RAB *		
Total dependation plus Total revaluations plus Total revaluations plus Assets commissioned (other than below) Asset acquired from a regulated supplier Asset disposals (other than below) Asset disposals (other than below) Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals Asset disposals to a regulated supplier Asset disposals to a regulated supplier Asset disposals a regulated supplier Asset disposals to	29		(nnne)	(\$000)	(000\$)	(\$000)
Total depreciation plus Total depreciation Total depreciation Total depreciation Plus Total revaluations Plus Assets commissioned (other than below) Assets acquired from a regulated supplier Asset sequired from a regulated supplier Asset sequired from a regulated supplier Asset disposals (other than below) Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals Plus Lott and found assets adjustment Asset disposals Plus Lott and found assets adjustment Plus Adjustment resulting from asset allocation Total closing RAB value Total closing RAB valu	30	less		4400000	J	710,011
Asset sequired from a regulated supplier Assets acquired from a regulated supplier Asset disposals cuter than below) Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals a regulated supplier Asset disposals (other than below) Asset disposals (other than below) Asset disposals to a regulated party Asset disposals plus Lots and found assets adjustment Asset disposals plus Lots and found assets adjustment plus Adjustment resulting from asset allocation Total dosing RAB value Total dosing RAB value Total dosing RAB value Total dosing RAB value of those assets used whally or partially to provide electricity distribution services without any allocation of costs to non-regulated services. The RAB value represents the value of those assets offer opplying this cost allocation. Neither value includes works under construction.	31	onla		4,734	Ш	4,734
Assets commissioned (other than below) Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a regulated supplier Assets acquired from a regulated supplier Asset stated party Asset disposals to a regulated supplier Asset disposals to a regulated supplier Asset disposals to a regulated supplier Asset disposals to a regulated party Asset disposals to a regulated supplier Asset disposals to a regulated party Asset disposals to a regulated part	33	Sin	_		L	
Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Asset scaling from a related party Asset disposals to a related party Asset disposals Asset disposa	34	snld		1,024	_	1,024
Assets acquired from a regulated supplier Asset scremissioned less Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals to a related party Asset disposals to a regulated supplier Asset disposals to a related party Asset disposals to a regulated supplier Asset disposals to a related party Asset disposals to a regulated supplying this cost of location with a related party Asset disposals to a regulated supplying this cost of location and to a regulated party and to a	35		4.831		4 831	
Asset saddired and related party Asset disposals to a related party Asset disposals Asset disposals to a related party Asset disposals Asset disposals to a related party Asset disposals to a related party Asset disposals to a related party Asset disposals Asset disposals to a related party Asset disposals to a related party and a related party and a related party and a related	36					
Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals to a related party Asset disposals Polus Lost and found assets adjustment plus Adjustment resulting from asset allocation Total dosing RAB value Total dosing RAB value Total dosing RAB value of those assets used wholly to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets given applying this cost allocation. Neither value includes works under construction.	38	A			1	
Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals a related party Asset disposals a related party Asset disposals a related party Asset disposals Asset disposals Asset disposals Plus Lost and found assets adjustment Total dosing RAB value Total dosing RAB value Total dosing RAB value * The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets of the partial results and the value includes works under construction.	39	less		4,831	_	4,831
Asset disposals to a regulated supplier Asset disposals to a related party Asset disposals a related party Asset disposals Asset disposals Asset disposals Filter Lost and found assets adjustment For a distribution asset allocation Total closing RAB value Total closing RAB value * The 'unallocated RAB' is the total value of those assets used wholly to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets allocation. Neither value includes works under construction.	40		259	L	259	
Asset disposals Asset disposals Asset disposals Asset disposals Asset disposals Asset disposals Plus Lost and found assets adjustment Puls Adjustment resulting from asset allocation Total closing RAB value Total closing RAB value * The 'unallocated RAB' is the total value of those assets used wholly to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets allocation. Neither value includes works under construction.	4 6				-	
plus Lost and found assets adjustment plus Adjustment resulting from asset allocation Total closing RAB value Total closing RAB value * The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets allocation. Neither value includes works under construction.	44					
plus Lost and found assets adjustment plus Adjustment resulting from asset allocation Total closing RAB value * The 'unallocated RAB's the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets allocation. Neither value includes works under construction.	2 4			259		259
plus Adjustment resulting from asset allocation Total closing RAB value Total closing RAB value * The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets agree applying this cost allocation. Neither value includes works under construction.	45				Ш	
Total closing RAB value * The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets other includes works under construction.	47				L	c
Total closing RAB value * The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of the assets after applying this cost allocation. Neither value includes works under construction.	48				_	
	49			120,374		120,374
		* The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the all necess often manifest the control of the c	ation of costs to non-regulated s	ervices. The RAB value	represents the value	e of these
	20					

SC	SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD) This schedule requires information on the Acquisition of the Regulation in Schedule 2. This information are consistent or the Regulation of the Regulati	Company Name Eastland Network Limited For Year Ended 31 March 2013
red	coording by section 2.8.	section 4.4 of the ID determination), and so is subject to the assurance report
sch ref		
58	4(iii): Calculation of Revaluation Rate and Revaluation of Assets	
59		
09	CP ₁₄	1,174
19	CPI4 [±]	1,164
62	Revaluation rate (%)	0.86%
63		
64		Unallocated RAB * RAB
9		(000\$) (000\$) (000\$)
99	Total opening RAB value	119,512
29	less Opening RAB value of fully depreciated, disposed and lost assets	340
89		
69	Total opening RAB value subject to revaluation	119,172
70	Total revaluations	1,024
7.1		
72	4(iv): Roll Forward of Works Under Construction	
33		Unallocated works under construction construction
74	Works under construction—preceding disclosure year	1,243
75	plus Capital expenditure	4,450
26	less Assets commissioned	4,831
1	plus Adjustment resulting from asset allocation	
78	Works under construction - current disclosure year	862
79		
80	Highest rate of capitalised finance applied	

/	De.	_	non	1
	Delote	103 E	inentificat	
				S4.RAB Value (Rolled Forward)
				alue (Rolle
				S4.RAB V.

HEDILE 4: REDORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD) 4(4): Regulatory Depreciation of the elaboration of th	SCHEDI This schedul EDBs must p required by	JLE 4: REPORT ON VALUE OF THE le requires information on the calculation of the Reguls rovoide explanatory comment on the value of their RAE	REGULATORY atory Asset Base (RAB) in Schedule 14 (Mand.	ASSET BASE value to the end of the atory Explanatory No	(ROLLED FOR	WARD)	election in Colonial		Company Name For Year Ended	Eastla	and Network Li	mited
##DUIC 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT OF THE REGULATORY ASSET BASE (ROLLED PORWARD) ### PAIR PORT OF THE REGULATORY PAIR PORT OF THE REGULATORY ASSET BASE (ROLLED PORMARD) ### PAIR PORT OF THE REGULATORY PAIR PAIR PORT OF THE REGULATORY PAIR PAIR PAIR PAIR PAIR PAIR PAIR PAIR	SCHEDI This schedul EDBs must p	JLE 4: REPORT ON VALUE OF THE erequires information on the calculation of the Reguls provide explanatory comment on the value of their RAE	REGULATORY atory Asset Base (RAB) v B in Schedule 14 (Mandi	ASSET BASE value to the end of the atory Explanatory No	(ROLLED FOR	WARD)	المناملين من من الماريدات.		For Year Ended		31 March 2013	
4	his schedul DBs must p equired by	JEE 4: KEPOKI ON VALUE OF THE erequires information on the calculation of the Regula rovide explanatory comment on the value of their RAE	REGULATORY atory Asset Base (RAB) v B in Schedule 14 (Mand	ASSET BASE	(ROLLED FOR nis disclosure year. Th	WARD) is informs the ROLO	hode of noticely					
4(v) Regulatory Depreciation Control line section Control li	of	section 2.8.			ites). This information	is part of audited o	disclosure information	on (as defined in se	ction 1.4 of the ID det	ermination), and so	is subject to the ass	urance report
4(v): Regulatory Depreciation Deviation: Cationary Composition and Cationary Cati	-											
Comparison Com		· Pouristing Organisting										
Act Disperciation - standard life seasons Committee deposition in notice deposition in		gaiatoi y Depi eciation							Hallorat	* 000	è	
Observation - restancing life seasts Companies and Properiation - Companies and Properiation - restancing life seasts Companies and Properiation - restancing life seast Companies and Properiation - restanci									(\$000)	(אַטטט)		
Deterviolation - source and control of the state state		Depreciation - standard							A 73A	(none)		(nnne)
reclation* Reason for non-standard depreciation (text entry) Charge for the standard under value (speciation) Copyreciation (recreation) Charge for the standard under value (speciation) Copyreciation (recreation) Charge for the standard under value (speciation) Charge for the standard (speciation) <t< td=""><td></td><td>Depreciation - no standard life assets</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4,734</td><td></td></t<>		Depreciation - no standard life assets									4,734	
Secondance with CPP Colinic Russ		Depreciation - modified life assets										
Ceciation Profiles Ceciati		Depreciation - alternative depreciation in accor	rdance with CPP									
Subtransmission Subtransmi		Total depreciation								4,734		4,734
Continuous Con	4[vi	1. Disclosure of Changes to Denraciation	on Drofilos									
Subtransmission Subtransmi									n 000\$)	nless otherwise spe	cified)	
Period (RAB) Peri										Depreciation	Closing RAB value under 'non-	Closing RAB value
Subtransmission Subtransmission Subtransmission Cabler C		Asset or assets with changes to depreciation*					Reason for non-	standard deprecial	tion (text entry)	charge for the	standard'	under 'standard'
Subtransmission Subtransmi												
Subtransmission Subtransmi												
Subtransmission Subtransmi												
Subtransmission Subtransmission Chicago												
Subtransmission Subtransmi												
Subtransmission Subtransmission Cables C												
Subtransmission Subtransmi												
Subtransmission Subtransmission Subtransmission Distribution and Distri		* include additional rows if needed				-						
Obstribution and lines Subtransmission subtransmission lines Subtransmission cables Subtransmission cables Subtransmission cables Distribution and cables Subtransmission cables Distribution and cables Subtransmission cables Subtransmission cables Subtransmission cables Subtransmission cables A4.127 LV cables Transformers Switchgran Other network cables Non-network cables Total cables Total cables Transformers Switchgran A4.127 LV cables Tansformers Switchgran A4.127 Total cables Total cables A4.127 A	4(vi	i): Disclosure by Asset Category										
Optimized pering RAB value Subtransmission lines Subtransmission cables Distribution and substration Lisea							(\$000 unless other	erwise specified)				
Total opening RAB value 10.087 1.593 9.057 44.127 2.265 6.156 3.040 4.043 3.994 1.044 Total depreciation 385 30 340 1,586 642 615 503 3443 3.994 1.1 Total depreciation 387 340 1,586 642 615 503 349 294 1.1 Asset commissioned Asset sequentions seet allocation 297 - 331 2.873 266 864 18 16 14 Asset disposals category transfers 297 - - 331 2.873 266 864 18 16 16 Adjustment resulting from asset allocation Asset category transfers 10.084 1.577 9,126 45,689 21,071 14,044 11,229 4,310 3,244 17 Asset Life 262 531 21,071 14,044 11,229 4,310 3,244 11,27 Weighted average remaining saset life 51,08 52,0			Subtransmission lines			Distribution and	Distribution and	substations and	Distribution	Other network	Non-network	1
Total depreciation 385 30 340 1,586 642 615 503 370		Total opening RAB value	10,087		750'6	44,127	21.265	13.814	11 632	4 443	0	110 513
Total revaluations State Total revaluations State Total revaluations State State Total revaluations State			385		340	1.586	642	615	203	330	164,6	SIC,GIL
Asset sommissioned Asset sommissioned Asset sommissioned Asset substances and seed a s	F		87		78	378	182	117	100	38	30	1,034
Asset disposals	1		297		331	2.873	266	864	130	160	30	1,024
Lost and found assets adjustment			2	1	,	103		136	18	007	14	1,007
Asset category transfers Asset category transfers Total closing RAB value Asset category transfers Total closing RAB value Asset category transfers Asset category trans	4											
Asset Like Asset Like Weighted average expected total asset life Veighted average expected total asset life Sight Asset life Sight Asset life Sight Asset life Veighted average expected total asset life Sight Asset life	ш.											
1,004	4	F	10000									
ed average remaining asset life 26.2 53.1 26.6 27.8 33.1 22.5 23.1 13.1 11.9 ed average expected total asset life 51.8 59.9 42.3 52.0 55.2 37.2 39.0 70.8 73.5			10,084		9,126	42,689	21,071	14,044	11,229	4,310	3,244	120,374
26.2 53.1 2.66 27.8 33.1 22.5 23.1 13.1 11.9 life 51.8 59.9 42.3 52.0 56.2 37.2 39.0 70.8 73.5		Asset Life										
51.8 59.9 42.3 52.0 56.2 37.2 39.0 70.8 70.8		Weighted average remaining asset life	26.2		26.6	27.8	33.1	22.5	23.1	13.1	119	(vears)
70.0		Weighted average expected total asset life	51.8		42.3	52.0	56.2	37.2	39.0	20.8	23.5	(vears)



		Company Name Eastland Network Limited	Eastland P	Vetwork	Limited	
		For Year Ended	31 N	31 March 2012	2	
N E	SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD) This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the eand of this disclosure year. This informs the ROI calculation in Schedule 2.	D) ms the ROI calculation in	Schedule 2.			
sch ref	f 4(i): Regulatory Asset Base Value (Rolled Forward)	RAB RAB	RAB	RAB	RAB	
00 00		CY-4 2009 (\$000) (\$000)	2010 (\$000)	2011 (\$000)	2012 (\$000)	
10	Total opening RAB value		Н	115,367	117,487	to S2
1 2 2	less Total depreciation		7,100	4,539	4,686	from row 31
14 1	plus Total revaluations		2,294	2,742	1,839	from row 33
15	plus Assets commissioned		5,371	5,848	5,163	from row 38 & to 52
18	less Asset disposals		259	1,931	291	from row 43& to S2
20	plus Lost and found assets adjustment				Г	from row 45& to S2
17 27	plus. Adjustment resulting from asset allocation		H	H	(1)	from row 47 & to S2
24 24 24	Total dosing RAB value	- 115,061	115,061 115,367 117,487	17,487	119,512	from row 49 to S2
26	4(ii): Unallocated Regulatory Asset Base					
27		Unallocat (\$000)	Unallocated RAB * (\$000)	(\$000)	(\$000)	
29	Total opening RAB value		117,487	Ц	117,487	to row 10
31	less Total depreciation		4,686	_	4,686	from row 83
32	plus			I L		
34	Total revaluations plus		1,839		1,839	from row 64
35		5,163	Ц	5,163		
37	Assets acquired from a regulated supplier Assets acquired from a related party			T		
38	Assets commissioned		5,163		5,163	to row 16
39	less					
40	Asset disposals (other than below) Asset disposals to a regulated cumulier	291		291		
42	Asset disposals to a related party					
43	Asset disposals		291		291	to row 18
44				L		
45	plus Lost and found assets adjustment					to row 20
47	plus Adjustment resulting from asset allocation			Ц	(1)	to row 22
48	Total closine 8.48 value		119 512	L	119 512	from C.E.
50	The 'unallocated Rate and value of those assets used wholly or partially to provide electricity distribution services without any ollowance being made for the location of casts to annual cortex Rate and a construction of casts to annual cortex and a construction of casts and c	ny allowance being made	for the allocat	ion of costs	to non-	200



-		to row 10	to row 33 & S3		from S6a		to row 31 & 53																		
	1,164 1,146 1,5707%	Unullocated RAB * RAB (\$000) (\$000) (\$000) (\$17,482 (\$000) (\$000) (\$117,482 (\$000) (\$117,482 (\$15) (\$1	117,071 117,071 1.839		Unallocated works Allocated works under 1,000 4,806 5,163 5,163 1,243		Unallocated RAB RAB RAB	(\$000 unless otherwise specified)	RAB Depreciat value ion under charge 'non- Closing RAB for the standard' value under	Reason for non-standard period depreciat 'standard' depreciation (text entry) (RAB) ion depreciation						(5000 unless otherwise specified) Distribution substations							21,265 13,814 11,632 4,443 3,494 -	33.3 22.4 22.3 13.8 12.4 (years) 57.3 41.8 39.4 34.0 20.0 (waste)	200
luation of Assets		and lost assets		_			nce with CPP	rfiles								100\$	Subtrans Zone Distributio Distributio Subtransmi mission substation nand LV ssion lines cables s lines cables						10,087 1,593 9,057 44,127	27.2 53.9 26.3 27.0 53.3 59.9 43.8 55.5	
4(iii): Calculation of Revaluation Rate and Revaluation of Assets	CPI, CPI,⁴ Revaluation rate (%)	Total opening RAB value less Opening RAB value of fully depreciated, disposed and lost assets	Total opening RAB value subject to revaluation Total revaluations	4(iv): Roll Forward of Works Under Construction	Works under construction—preceding disclosure year plus Capital expenditure less Asset commissioned plus Advantament resulting from asset allocation Works under construction - current disclosure year Highest rate of capitalised finance applied	4(v): Regulatory Depreciation	Depreciation - standard Depreciation - no standard life assets Depreciation - no standard life assets Depreciation - andiffied life assets Total depreciation - alternative depreciation in accordance with CPP	4(vi): Disclosure of Changes to Depreciation Profiles		Asset or assets with changes to depreciation*					* include additional rows if needed	4(vii): Disclosure by Asset Category		Total	less Total depreciation		less Asset disposals plus Lost and found assets adjustment	plus Adjustment resulting from asset allocation	plus Asset caregory transfers Total closing RAB value	Asset Life Weighted average remaining asset life Weighted average expected total asset life	
58	59 60 61 62 63	65 65 67 67	20 69	72	2 4 5 5 7 5 5 5 8	88	89 92 93 94 95	26		98	100	102	103	105	106	108	109	110	111	113	114	116	118	120	

Eastland Network Limited Company Name 31 March 2013 For Year Ended SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. sch rei (\$000) 5a(i): Regulatory Tax Allowance 9,927 Regulatory profit / (loss) before tax 9 Income not included in regulatory profit / (loss) before tax but taxable 10 Expenditure or loss in regulatory profit / (loss) before tax but not deductible 5.019 11 1,037 12 Amortisation of initial differences in asset values 462 13 Amortisation of revaluations 6,518 14 15 Income included in regulatory profit / (loss) before tax but not taxable 16 17 Discretionary discounts and consumer rebates Expenditure or loss deductible but not in regulatory profit / (loss) before tax** 4,785 18 Notional deductible interest 3,287 19 8,071 20 21 8,374 22 Regulatory taxable income 23 24 Utilised tax losses 8,374 25 Regulatory net taxable income 26 28% 27 Corporate tax rate (%) 2,345 28 Regulatory tax allowance 29 * Workings to be provided in Schedule 14 30 ** Excluding discretionary discounts and consumer rebates 31 5a(ii): Disclosure of Permanent Differences 32 In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i). 33 5a(iii): Amortisation of Initial Difference in Asset Values (\$000) 34 35 26,175 Opening unamortised initial differences in asset values 36 Amortisation of initial differences in asset values 1,037 37 38 Adjustment for unamortised initial differences in assets acquired Adjustment for unamortised initial differences in assets disposed 39 25,139 40 Closing unamortised initial differences in asset values 41 25.2 Opening weighted average remaining asset life (years) 42 (\$000) 43 5a(iv): Amortisation of Revaluations 44 111,125 45 Opening Sum of RAB values without revaluations 46 4,272 47 Adjusted depreciation 48 Total depreciation 462 49 Amortisation of revaluations



Company Name **Eastland Network Limited** For Year Ended 31 March 2013 SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. 5a(v): Reconciliation of Tax Losses 57 (\$000) 58 59 Opening tax losses 60 plus Current period tax losses 61 Utilised tax losses 62 Closing tax losses 5a(vi): Calculation of Deferred Tax Balance 63 (\$000) 64 65 Opening deferred tax (1,134)66 67 Tax effect of adjusted depreciation plus 1,196 68 69 Tax effect of total tax depreciation less 1,284 70 71 plus Tax effect of other temporary differences* 24 72 73 less Tax effect of amortisation of initial differences in asset values 74 75 plus Deferred tax balance relating to assets acquired in the disclosure year 76 77 less Deferred tax balance relating to assets disposed in the disclosure year 78 79 Deferred tax cost allocation adjustment 80 81 Closing deferred tax (1,488) 82 83 5a(vii): Disclosure of Temporary Differences In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary 84 differences). 85 86 5a(viii): Regulatory Tax Asset Base Roll-Forward 87 (\$000) 88 Opening sum of regulatory tax asset values 83,483 89 less Tax depreciation 4,586 90 plus Regulatory tax asset value of assets commissioned 5,405 91 Regulatory tax asset value of asset disposals 189 92 plus Lost and found assets adjustment 93 Other adjustments to the RAB tax value Closing sum of regulatory tax asset values 84,112



		Company Name	Eastland Network Limited	
		For Year Ended	31 March 2012	
			32 Water 2022	
		5a: REPORT ON REGULATORY TAX ALLOWANCE		
Thi	s schedule requ	ires information on the calculation of the regulatory tax allowance. This information is used to	calculate regulatory profit/loss in Schedule	
sch re			Mana	
7	5a(i): Re	gulatory Tax Allowance	(\$000)	200329
8		Regulatory profit / (loss) before tax	11,713	from S3
9				
10	plus	Income not included in regulatory profit / (loss) before tax but taxable	5,022 *	
11		Expenditure or loss in regulatory profit / (loss) before tax but not deductible Amortisation of initial differences in asset values	1,087	from row
12 13		Amortisation of initial differences in asset values Amortisation of revaluations	463	from row
14		Amortisation of revaluations	6,572	
15				
16	less	Income included in regulatory profit / (loss) before tax but not taxable	*	
17		Discretionary discounts and consumer rebates	-	
18		Expenditure or loss deductible but not in regulatory profit / (loss) before tax**	5,020 *	
19		Notional deductible interest	3,452	
20			8,471	
21			9,813	
22		Regulatory taxable income	9,815	
23		100 - 10 - 10 - 10 - 10 - 10 - 10 - 10		
24	less	Utilised tax losses	9,813	
25		Regulatory net taxable income	3,513	
26 27		Corporate tax rate (%)	28%	
28		Regulatory tax allowance	2,748	to S3
29		negulatory tax anowance		
30	* Workin	ngs to be provided in Schedule 14		
31		ing discretionary discounts and consumer rebates		
32		sclosure of Permanent Differences		
33	Su(II). Di	In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asteriske	ed categories in Schedule 5a(i).	
	F=/!!!\. A	mortisation of Initial Difference in Asset Values	(\$000)	
34	5a(III): A	mortisation of initial difference in Asset values	(4000)	
35		Once in a company to a district differences in a cost values	27,263	from S5h
36 37		Opening unamortised initial differences in asset values Amortisation of initial differences in asset values	1,087	to row 12
38		Adjustment for unamortised initial differences in assets acquired	2,557	
39		Adjustment for unamortised initial differences in assets disposed	-	
40		Closing unamortised initial differences in asset values	26,176	
41				
42		Opening weighted average remaining asset life (years)	25.07	
43	5a(iv): A	mortisation of Revaluations	(\$000)	
1000	20(,			
44				
45		Opening Sum of RAB values without revaluations	110,136	
46				
47		Adjusted depreciation	4,223	
48		Total depreciation	4,686	
49		Amortisation of revaluations	463	to row 13



	57	5a(v): Re	conciliation of Tax Losses	(\$000)	
	58				5 . 50
	59		Opening tax losses	-	from S5h
	60	plus	Current period tax losses	-	
	61	less	Utilised tax losses		
	62		Closing tax losses	-	
1	63	5a(vi): Ca	Iculation of Deferred Tax Balance	(\$000)	
1	64				
- 1	65		Opening deferred tax	(569)	to S2
	66				
	67	plus	Tax effect of adjusted depreciation	1,182	
	68		- "		
	69 70	less	Tax effect of total tax depreciation	1,348	
- 1	71	plus	Tax effect of other temporary differences*	(05)	
	72	pius	Tax effect of other temporary differences	(95)	
	73	less	Tax effect of amortisation of initial differences in asset values	304	to S5h
	74		The state of a first tipe that a first tipe to the state of the state	304	10 3311
	75	plus	Deferred tax balance relating to assets acquired in the disclosure year	_	
	76				
	77	less	Deferred tax balance relating to assets disposed in the disclosure year	-	
- 1	78				
	79	plus	Deferred tax cost allocation adjustment		
- 1	80				
	81	(Closing deferred tax	(1,134)	to S2
	82				
2	83	5a(vii): Di	sclosure of Temporary Differences		
- 1	84		In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category	ory in Schedule 5a(vi) (Tax effect of	
	85				
	86	5a(viii): R	egulatory Tax Asset Base Roll-Forward		
	87			(\$000)	
	88		Opening sum of regulatory tax asset values	83,717	from S5h
	89	less	Tax depreciation	4,815	1101110011
	90	plus	Regulatory tax asset value of assets commissioned	4,786	
-	91	less	Regulatory tax asset value of asset disposals	205	
- 1	92	plus	Lost and found assets adjustment	200	
	93	plus	Other adjustments to the RAB tax value		
	94	C	losing sum of regulatory tax asset values	83,484	
			10 (10) Entire (10) (10) Entire (10) (10) (10) (10) (10) (10) (10)	22/101	



S5b.Related Party Transactions

Tor Year Ended 1.3.5 and 2.3.7 of the ID determination. Ind so is subject to the assurance report required by section 2.8. Parent of Eastland Network Ltd		31 N	31 March 2013
HEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS schedule provides information on the valuation of related party transactions. 5b(i): Summary—Related Party Transactions Coprational exemination in the valuation of related party Transactions Coprational exemination in the valuation of related party Transactions Sb(ii): Entities involved in Related Party Transactions Sb(iii): Related Conditional Invoir Spreaded School of Committee Company (Committee Company Invoir Spreaded) School of Committee Company Invoir Spreaded School of Committee Company Invoir Spreaded School of Committee Company Invoir Spreaded School of Committee Committee Company Invoir Spreaded School of Committee Co	For Year Ended		
Sb(ii) Summary—Related Party Transactions	CTIONS		
Second	cordance with section 2.3.6 and 2.3.7 of the ID determination. he ID determination), and so is subject to the assurance report required by	section 2.8.	
Total regulatory income Operational expenditure Operational expenditure Analyzer value of asset disposals Other related party transactions Salational Group Ltd Esstand Group Ltd Esstand Group Ltd Salational Generation Ltd Salational Constitution Salational		(4000)	
Sb(ii): Entities involved in Related Party Transactions Satisfand Group Ltd Esstand		283	
Sb(ii): Entities Involved in Related Party Transactions Residend Group Etd Esstland Group Etd Gistorne Airport Ltd Esstland Group Etd Fart of the Eastland Group Ltd Fart of Transloin Ltd Fart of Transloin (ACOT) Fart of Transloin Fee Fort one Interver Repairs & Replication Fee Fort one Interver Replication Fee Fo		6,218	
Sb(ii): Entities Involved in Related Party Transactions Name of related party Eastland Generation Ltd Gisborne Airport Ltd Sastland Generation Ltd Eastland Generation Ltd Capex Capex Eastland Generation Ltd Capex Eastland Generation Ltd Capex		19	
Eastland Group Ltd Eastland Generation Ltd Gisborne Airport Ltd Gisborne Airport Ltd Gisborne Airport Ltd Eastland Generation			
Eastland Group Ltd Eastland Generation Ltd Gisborne Airport Ltd Gisborne Airport Ltd Gisborne Airport Ltd Sales Eastland Generation Ltd Capex Eastlan		Related party relationship	oids
Eastech Ltd Gisborne Airport Ltd Gisborne Airport Ltd Gisborne Airport Ltd Gisborne Airport Ltd Eastland Generation Ltd Capex Eastland Generation Ltd Eastland Generation Ltd Capex Eastland Generation Ltd Eastland Generation Ltd Capex Eastland Generation Ltd Eastland Gen	Parent of Eastland Network Ltd		
* include additional rows if needed * include additional rows if needed Sb(iii): Related Party Transactions Eastland Group Ltd Eastland Generation Ltd Eastland Genera	Part of the Eastland Group Ltd		
* include additional rows if needed * include additional rows if needed * include additional rows if needed Selated Party Transactions Name of related party	Part of the Eastland Group Ltd		
* include additional rows if needed * include additional rows if needed Selated Party Transactions Related party transaction	Part of the Eastland Group Ltd		
* include additional rows if needed Sb(iii): Related Party Transactions Eastland Group Ltd Eastland Generation Ltd Ea			
Related Party Transactions Related Party Transaction Related party transaction Eastland Generation Ltd Eastland Generation			
Eastland Group Ltd Eastland Generation Ltd Capex Eastech Ltd Easte			
Eastland Group Ltd Eastland Generation Ltd Capex Capex Eastland Generation Ltd		4	
Eastland Generation Ltd Sales Eastland Generation Ltd Sales Eastland Generation Ltd Opex Eastland Generation Ltd Opex Eastech Ltd Eastech Ltd Eastech Ltd Eastech Ltd Capex Ca	adkı	(nnn¢)	basis for determining Value
Eastland Generation Ltd Sales Eastland Generation Ltd Opex Eastland Generation Ltd Opex Eastland Generation Ltd Opex Eastech Ltd Opex Eastech Ltd Capex Eastech Ltd Sales Gisborne Airport Ltd [Select one] [Select one] [Select one] [Select one] [Select one]			2,170 Actual costs apportioned by FIE
Eastland Generation Ltd Opex Eastland Generation Ltd Opex Eastland Generation Ltd Opex Eastech Ltd Opex Eastech Ltd Capex Eastech Ltd Sales Gisborne Airport Ltd [Select one] [Select one] [Select one] [Select one] [Select one]		AS AS DE	23 As per prioring somedule
Eastland Generation Ltd Eastland Generation Ltd Castech Ltd Eastech Ltd Capex Capex Castech Ltd Capex Cape		100 As 1	100 As per contract
Eastend Generation Ltd Eastech Ltd Eastech Ltd Capex Eastech Ltd Capex Ca			2.544 Transmission Pricing Methodology
Eastech Ltd Eastech Ltd Capex Eastech Ltd Capex Gisborne Airport Ltd Select one] Select one] Select one] Select one] Select one]		400	ODV and Regulatory Allowances reduced to ensure Eastland Generation does not make excessive returns.
Eastech Ltd Eastech Ltd Sales Gisborne Airport Ltd Select one		866	998 Per Standard Pricing schedule
Gisborne Airport Ltd Select one Sales Gisborne Airport Ltd Select one Select			1,639 Per Standard Pricing schedule
Gisborne Airport Ltd [Select one] [Select one] [Select one] [Select one]			Per standard fees
[Select one] [Select one] [Select one] [Select one]		19	Depreciated Market Value as per policy
	[Select one]		
	[Select one]		
	[Select one]		
[Select one]	[Select one]		

12 10 9 8 7

13 16 17 17 19 19 19 19 19 19 19

22 23 23 25 27 27 27 27

28 29 30 31 31 31 32 33 33 37 37 37



Company Name Eastland Network Limited For Year Ended 31 March 2012 TY TRANSACTIONS ty transactions, in accordance with section 2.3.6 and 2.3.7 of the ID determination.	(\$000) 1,442 Related party relationship Part of the Eastland Group	ty Description of transaction (\$000) Basis for determining value Network Repairs & 1,442 Per Standard Pricing schedule
Com, For TIONS cordance with section 2.3.6 and	actions ty	Related party transaction type transaction type (apex [Select one] [Se
SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS This schedule provides information on the valuation of related party transactions, in accordance with ref	5b(ii): Summary—Related Party Transactions Total regulatory income Operational expenditure Capital expenditure Capital expenditure Market value of asset disposals Other related party transactions Name of related party Eastech Ltd * include additional rows if needed * include additional rows if needed * include additional rows if needed	Eastech Ltd * include additional rows if needed

							Company Name	Eastla	Eastland Network Limited	ited
							For Year Ended		31 March 2013	
SC	SCHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE	ENTIAL ALLO	WANCE							
This	This schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.	cial statements, the v	veighted average ori I so is subject to the	iginal tenor of the dek assurance report req	it portfolio (both quali uired by section 2.8.	fying debt and non-c	qualifying debt) is gre	ater than five years		
th ref										
N (
0 0	oc(i): Quainiying Debt (may be commission only)		11 2 A 9(1) D	M 2 4 9(1) - Dogs not ton lot to ENI	5					
)			(T) C:4:7 IVII	res includibily to E	1					
							Book value at		Cost of executing	
10	VIEW MINES	Issue date	Pricing date	Original tenor (in vears)	Coupon rate (%)	Book value at issue date (NZD)	date of financial	Spread Difference	an interest rate	Debt issue cost
11										
12										
13										
14										
15										
91	* include additional rows if needed						•	-		
17										
18	5c(ii): Attribution of Term Credit Spread Differential									
13										
20	Gross term credit spread differential									
21										
22	Total book value of interest bearing debt									
23	Leverage		44%							
24	Average opening and closing RAB values									
25	Attribution Rate (%)			•						
26										
27	Term credit spread differential allowance			-						

								. 1	-		
							Co	ompany Name		nd Network I	
							F	or Year Ended		11 March 201	2
	This schedule	LE 5c: REPORT ON TERM CREDIT SPREAD is only to be completed if, as at the date of the most recently publ					or of the debt p	ortfolio (both qua	lifying debt and r	on-qualifying de	bt) is greater tha
7	5c(i): 0	Qualifying Debt (may be Commission only)									
9			IM 2.4.9(1) - Does not	apply to EN	L					
					Original tenor (in	Coupon rate	issue date	Book value at date of financial statements	Term Credit Spread	Cost of executing an interest rate	Debt issue cost
10 11		Issuing party	Issue date	Pricing date	years)	(%)	(NZD)	(NZD)	Difference	swap	readjustment
12											
13											
14											
15											
6		* include additional rows if needed								•	
	Fc/ii)	Attribution of Term Credit Spread Differential									
8	Sc(II). /	Attribution of Term Credit Spread Differential									
20	Gi	ross term credit spread differential		Г		1					
1	191										
2		Total book value of interest bearing debt									
		Leverage		44%							
24		Average opening and closing RAB values stribution Rate (%)				1					
26	At	tribution rate (%)		L							
27	Te	erm credit spread differential allowance		Г							



SCHEDULE 5d: REPORT ON COST ALLOCATIONS This schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Wandatory Explanatory Notes), including on the impact of any reclassifications. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.	For Yr ment on their cost allocation in Schedule 14 (Mandatory End so is subject to the assurance report required by section	For Year Ended atory Explanatory Not section 2.8.	31 March 2013 es), including on the impact of any rec	2013 any reclassifications.
SCHEDULE 5d: REPORT ON COST ALLOCATIONS his schedule provides information on the allocation of operational costs. EDBs must provide explanatory con his information is part of audited disclosure information (as defined in section 1.4 of the ID determination), a ref	ment on their cost allocation in Schedule 14 (Mandatory E nd so is subject to the assurance report required by section	Explanatory Not	es), including on the impact of	any reclassifications.
fa				
7 5d(i): Operating Cost Allocations				
60		Valu	Value allocated (\$000s)	
	.=	_ =	n n	OVABAA allocation
	deduction se	services	services Total	increase (\$000s)
20 Service Interruptions and emergencies				
		755		-
To		755		
Vegetation management				
15 Directly attributable		893		
16 Not directly attributable				
17 Total attributable to regulated service		893		
18 Routine and corrective maintenance and inspection				
19 Directly attributable		642		
20 Not directly attributable				•
71 Total attributable to regulated service		642		
Asset replacement and renewal				
Directly attributable		548		
Not directly attributable				
25 Total attributable to regulated service		548		
Syste				
		1,052		
Not directly attributable		515		515
		1,567		
30 Business support				
31 Directly attributable		3,030		
		10		10
33 Total attributable to regulated service		3,040		
34 Onounding name of second 1. second 1. second 1. second 1.	l			
		6,920	-	
סייים סייים מייים מיים מייים מייים מייים מייים מייים מייים מייים מייים מייים מ		272	r	525
Operating expenditure		7,445		



SCHEDULE 5d: REPORT ON COST ALLOCATIONS				OT MAICH FOTO
This schedule provides information on the allocation of operational costs. This information is part of audited disclosure information (as defined in se	SCHEDULE 5d: REPORT ON COST ALLOCATIONS This schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Wandatory Explanatory Notes), including on the impact of any reclassifications. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.	planatory Notes), inc 2.8.	cluding on the	impact of any reck
) ref				
5d(ii): Other Cost Allocations				
Pass through and recoverable costs				
Pass through costs				
		264		
Not directly attributable				
Total attributable to regulated service		264		
1 Recoverable costs				
2 Directly attributable		10,514		
3 Not directly attributable				
Total attributable to regulated service		10,514		
5d(iii): Changes in Cost Allocations* †			(\$000)	(0
2		O	CY-1	Current Year (CY)
5			12	31 Mar 13
Cost category	Original allocation	llocation		
	New allocation	ation		
1 New allocator or line items	Difference	0)		1
3 Rationale for change 4				
25			CV-1	Current Voar (CV)
6 Change in cost allocation 2		31 11	12	31 Mar 12
	and the state of t	L		
	New allocation	ation		
9 New allocator or line items	Difference	0)		
0				
1 Rationale for change				
72				
Change in cost allocation 3		0 6	CY-1	Current Year (CY)
	acidence c c c c c c c c c	L	7T IDIA	CT IDINI TC
76 Original allocator or line items	New allocation	ation		
77 New allocator or line items	Difference	0)		
80				
Rationale for change				
0				

		Company Name For Year Ended	Eastland Network Limited 31 March 2013
HEDULE 5e: REPORT ON ASSET ALL	OCATIONS	FOI TEUI EIIGEU	32 March 2023
	cation in Schedule 14 (Mandatory Explanatory Note	es), including on the impact of any changes in asset allocatio	ns. This information is part of audited disclosur
rmation (as defined in section 1.4 of the ID determinati	on), and so is subject to the assurance report requi	red by section 2.8.	
5e(i):Regulated Service Asset Values			
		Value allocated (\$000s)	
		Electricity distribution services	
Subtransmission lines			
Directly attributable Not directly attributable		10,084	
Total attributable to regulated service		10,084	
Subtransmission cables Directly attributable		1,577	
Not directly attributable			
Total attributable to regulated service Zone substations		1,577	
Directly attributable		9,126	
Not directly attributable Total attributable to regulated service		9,126	
Distribution and LV lines			
Directly attributable Not directly attributable		45,689	
Total attributable to regulated service		45,689	
Distribution and LV cables Directly attributable		21,071	
Not directly attributable		2101	
Total attributable to regulated service Distribution substations and transform	ners	21,071	
Directly attributable		14,044	
Not directly attributable Total attributable to regulated service		14,044	
Distribution switchgear			
Directly attributable Not directly attributable		11,229	
Total attributable to regulated service		11,229	
Other network assets Directly attributable		4,310	
Not directly attributable		1240	
Total attributable to regulated service Non-network assets		4,310	
Directly attributable		3,244	
Not directly attributable Total attributable to regulated service		3,244	
Regulated service asset value directly attribu	table	120,374	
Regulated service asset value not directly att		-	
Total closing RAB value		120,374	
5e(ii): Changes in Asset Allocations* †			(\$000)
Se(ii). Sitailges in issue i incontions			CY-1 Current Year (CY)
Change in asset value allocation 1			1 Mar 12 31 Mar 13
Asset category		Original allocation New allocation	
Original allocator or line items New allocator or line items		Difference	
Rationale for change			
Change in asset value allocation 2			CY-1 Current Year (CY) 1 Mar 12 31 Mar 13
Asset category Original allocator or line items		Original allocation New allocation	
New allocator or line items		Difference	-
Rationale for change			
			CY-1 Current Year (CY)
Change in asset value allocation 3		Original allocation	1 Mar 12 31 Mar 13
Asset category Original allocator or line items		New allocation	
New allocator or line items		Difference	
Rationale for change			



Company Name	Eastland Network Limited
For Year Ended	31 March 2012

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

† include additional rows if needed

Self):Regulated Service Asset Values Subtransmission lines				
Subtransmission lines Correct activities and the distribution services are distribution services. Subtransmission lines Correct activities are distribution services. The activity of the distribution services are distribution services. Subtransmission cables Correct activities are guidant excellent. The last activities are guidant excellent. The last activities are guidant excellent. Subtransmission cables Cross substantians Circus) attribution for any substantians Circus) attribution and MV lines Circus) attribution and many and many and attribution and many and attribution and many and many and many and attribution and many and man				
Subtransmission lines Discretization and the discretization and transformers and transforme	5e(i):Regulated Service Asset Values			
Solveroranicion Inta (correla sellmental)			Value allo	cated
Subtransmission lines Discrety attribution services arthorisates to transmission lines Trail attribution cologis (1908) Had discrety attributable (1908) Trail attribution cologis (1908) Had discrety attributable (1908) Trail attributable to regulated service (1909) Zone substations Stretch, automatable (1909) Trail attributable to regulated service (1909) Distribution and LV lines Centre automatable (1909) Distribution and LV lines Discrete automatable (1909) Trail attributable to regulated service (1909) Distribution and LV lines Distribution and LV lines Distribution and LV lines Distribution and LV lines Trail attributable to regulated service (1909) Distribution and LV colored attributable (1909) Trail attributable to regulated service (1909) Distribution save trail to regulated service (1909) Trail attributable (1909) Trail attributabl				
Discretly artificiable to regulated avoide 10,0007 1,00				
Discretly artificiable to regulated avoide 10,0007 1,00	Subtransmission lines			
Subtrammission calles Subt				10,087
Subtransmission cables Discrety attributable To discrety attributable To discrety attributable To discrety attributable Officery att				
Discretive partitionable	Total attributable to regulated service			10,087
Not directly artificiable Total attributable to regulated artificia (1.50) For substations (1.50) For directly artificiable (1.50) F	Subtransmission cables			
Total attributable to regulated enrice Zone subtactions Directly attributable Hot directly attributable Total attributable regulated service Distribution and IV lines Directly attributable Not directly attributable Total attributable to regulated service Directly attributable Not directly attributable Total attributable to regulated service Directly attributable Not directly attributable Total attributable to regulated service Directly attributable Not directly attributable Total attributable to regulated service Directly attributable Not directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Directly attributable Total attributable				1,593
Direct spirituitable				
Discriby attributable Not threely attributable Total attributable to regulated ervice Distribution and IV Irinas Directly attributable Not threely attributable Total attributable to regulated ervice Directly attributable Total attributable to regulated ervice Directly attributable Not directly attributable Total attributable to regulated ervice Directly attributable Total attributable to regulated ervice Directly attributable Not				1,593
Not directly stributable				0.057
Distributional of LV lines				9,037
Directly attributable Not directly attributable Total attributable to regulated service Distribution and LV cables Directly attributable Total a				9,057
Not directly stributable to regulated service (9.4), 27 Distribution and LV cables Directly attributable Rot directly stributable Total attributable to regulated service Distribution substations and transformers Directly attributable Rot directly stributable Rot directly stributable Rot directly stributable Total attributable to regulated service Distribution switchgear Discribution switchgear Discributable Rot directly stributable Rot direc	Distribution and LV lines			
Total attributable to regulated enrice 14,127	Directly attributable			44,127
Distribution and LV calles				
Directly attributable Not directly attributable Total attributable to regulated service Distribution substations and transformers Directly attributable Rot directly attributable Regulated service asset value directly attributable Rot directly attribu	The second secon			44,127
Not directly attributable to regulated service 21,265				
Distributable to regulated service Distribution substations and transformers Directly attributable Rol directly attributable Distribution substations and transformers Directly attributable Rol directly attributable Directly attributable Not directly attributable Total attributable to regulated service Directly attributable Rol directly attributable Not directly attributable Not directly attributable Not directly attributable Rol directly attributable Not directly attributable Rol directly attributable Rol directly attributable Not directly attributable Rol directly attributable Not directly attributable Rol directly attributable Rol directly attributable Total attributable to regulated service Birchy attributable Rol directly attributable Total attributable to regulated service Roll attributable to regulated service Roll attributable to regulated service Roll attributable to regulated service CY.1 Current Year (CY) Asset category Original allocation in line items Rol directly attributable Roll directly attributable CY.1 Current Year (CY) Si Mar 12 Change in asset value allocation 2 Asset category Original allocation in line items New allocation or line items New allocation or line items Roll directly attributable CY.1 Current Year (CY) Change in asset value allocation 2 Asset category Original allocation in line items New allocation or line items New allocation in line items New allocation in line items New allocation or line items New allocation in line items Original allocation in line items New allocation in line items Original allocation in line items New allocation in line items Original allocation in line items Original allocation in line items New allocation in line items Original allocation in line items New				21,265
Distribution substations and transformers Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Total attributable to regulated service Total attributable to regulated service Directly attributable Total attributable to regulated service Non-network assets Bieterly attributable Not directly attributable Total attributable to regulated service Non-network assets Bieterly attributable Not directly attributable Total attributable to regulated service Regulated service asset value officetly attributable Regulated service asset value officetly att				21 265
Directly attributable to regulated service 33,014 Distribution switchgear Directly attributable to regulated service 11,632 Not directly attributable 11,632 Other network assets Directly attributable 1,000 and 1				21,203
Not directly attributable Distribution switchgear Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Total attributable Total attributable to regulated service Total attributable Total attribu				13.814
Distribution switchgear Directly attributable Total attributable to regulated service Total attributable to regulated service Total attributable to regulated service Directly attributable Total attributable to regulated service Directly attributable Total attributable to regulated service Total attributable toreglated service Tota				
Directly stributable	Total attributable to regulated service			13,814
Not directly attributable to regulated service Other network assets Directly attributable to regulated service Not directly attributable to regulated service Not directly attributable to regulated service Non-network assets Directly attributable to regulated service A,481 Not directly attributable to regulated service Regulated service asset value directly attributable Regulated service asset value directly attributable Regulated service asset value of directly attributable Regulated service asset value allocations*† CC-1 Current Year (CY) 31 Mar 11 Asset category Original allocation or line items New allocation or line items Rationale for change Rationale for change CC-1 Current Year (CY) 31 Mar 11 31 Mar 12 Change in asset value allocation 2 Asset category Original allocator or line items New allocation Difference CC-1 Current Year (CY) 31 Mar 11 31 Mar 12 Corrent Year (CY) 31 Mar 11 31 Mar 12 Cross Change in asset value allocation 1 Revallocation or line items New allocation in letms New allocation Difference CC-1 Current Year (CY) 31 Mar 11 31 Mar 12 Cross Change in asset value allocation or line items New allocation in letms	Distribution switchgear			
### Total attributable to regulated service Other network assets				11,632
Other network assets				
Directly attributable Not directly attributable Total attributable to regulated service Non-network assets Directly attributable Not directly attributable Total attributable to regulated service Regulated service asset value directly attributable Regulated service asset value directly attributable Total closing RAB value Total closing RAB value Total closing RAB value Total closing RAB value Original allocation \$\frac{\text{CY-1}}{31 \text{Mar 11}} \text{Current Year (CY)} Asset category Original allocation				11,632
Not directly attributable to regulated service Non-network assets Directly attributable to regulated service Directly attributable Total attributable to regulated service Regulated service asset value directly attributable Regulated service asset value affectly attributable Regulated service asset value affectly attributable Total closing RAB value Total closing RAB value Sequilated service asset value not directly attributable Total closing RAB value Total closing Year (CY) Total attributable to regulated service asset value allocation 1 Asset category Original allocation I Value (CY) Total closing AB value allocation Value (CY) Total closing RAB value (CY) Total closing				
Non-network assets Directly attributable Old directly attributable Total attributable to regulated service Regulated service asset value directly attributable Total attributable to regulated service Regulated service asset value offerctly attributable Total closing RAB value Set(ii): Changes in Asset Allocations*† CY-1 Current Year (CY) Asset category Original allocator or line items New allocator or line items N				4,443
Non-network assets Directly attributable Total attributable to regulated service Regulated service asset value directly attributable Regulated service asset value not directly attributable Total closing RAB value Total closing Value Rab value allocation of CY-1 Current Year (CY) Total closing Value RAB value Total closing Value Rab value allocation Total closing Value Rab value R				4 443
Directly attributable Not directly attributable Total attributable to regulated service Regulated service asset value directly attributable Regulated service asset value of directly attributable Total closing RAB value Total closing RAB value Se(ii): Changes in Asset Allocations*† CY-1 Current Year (CY) 31 Mar 12 Change in asset value allocation 1 Asset category Original allocator or line items New allocator or line items New allocation 1 Rationale for change CY-1 Current Year (CY) 31 Mar 11 Original allocator or line items New allocation 1 Asset category Original allocator or line items New allocation 1 Rationale for change CY-1 Current Year (CY) 31 Mar 11 31 Mar 12 CY-1 Current Year (CY) Original allocator or line items New allocation New allocation New allocation Original allocator or line items New allocator or line items				4,110
Not directly stributable Total attributable to regulated service Regulated service asset value directly attributable Regulated service asset value not directly attributable Total closing RAB value Total closing RAB value Se(ii): Changes in Asset Allocations*† CY-1 Current Year (CY) 31 Mar 11 Change in asset value allocation 1 Asset category Original allocator or line items New allocator or line items				3,494
Regulated service asset value directly attributable Regulated service asset value not directly attributable Total closing RAB value 5e(ii): Changes in Asset Allocations*† Change in asset value allocation 1 Asset category Original allocator or line items New allocation Ine items New allocator or line items New allocator	Not directly attributable			
Regulated service asset value not directly attributable Total closing RAB value 5e(ii): Changes in Asset Allocations*† CY-1 Change in asset value allocation 1 Asset category Original allocator or line items New allocator or line items Original allocation Or	Total attributable to regulated service			3,494
Regulated service asset value not directly attributable Total closing RAB value 5e(ii): Changes in Asset Allocations*† CY-1 Change in asset value allocation 1 Asset category Original allocator or line items New allocator or line items Original allocation Or	Bandandan da ana da da atau da			uses I
Total closing RAB value 5e(ii): Changes in Asset Allocations*† Cy-1 Current Year (cy) 31 Mar 11 Asset category Original allocator or line items New allocator or line items			1	19,512
Se(ii): Changes in Asset Allocations*† CY:1 Current Year (CY) 31 Mar 11 Change in asset value allocation 1 Asset category Original allocator or line items New allocator or line items Rationale for change CY:1 Current Year (CY) 31 Mar 12 CY:1 Current Year (CY) 31 Mar 12 CY:1 Current Year (CY) 31 Mar 11 31 Mar 12 Asset category Original allocation Ine items New allocation Or line items New allocation Or line items New allocator or line items Rationale for change CY:1 Current Year (CY) Single allocation Ine items New allocation Original allocation Original allocation Original allocation Original allocation Original allocation Ine items Rationale for change CY:1 Current Year (CY) Single allocation Original allocation Original allocation Original allocation Ine items New allocation Original allocation Ine items New allocation Original allocation Ine items New allocation Ine items		able	1	19,512
CY-1 Current Year (CY) 31 Mar 11 Asset category Original allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year (CY) Si Mar 11 Si Mar 12 CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year			-	
CY-1 Current Year (CY) 31 Mar 11 Asset category Original allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year (CY) Si Mar 11 Si Mar 12 CY-1 Current Year (CY) Si Mar 12 CY-1 Current Year	Equily Changes in Asset Allegations* t			*****
Change in asset value allocation 1 Asset category Original allocator or line items New allocator or line items Original allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Change in asset value allocation New allocator or line items New allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Change in asset value allocation New allocator or line items Original allocation New allocator or line items Original allocation New allocator or line items New allocator or line items Original allocation New allocator or line items New allocator or line items Original allocation New allocator or line items Original allocation New allocation New allocation New allocation New allocation New allocation Original allocation New alloc	Se(ii). Changes in Asset Allocations			
Asset category Original allocation New allocation New allocation New allocation Difference CY-1 Current Year (CY) State of the section of the items Rationale for change CY-1 Current Year (CY) Asset category Original allocation Ine items New allocation or line items New allocation or line items New allocation Ine items Rationale for change CY-1 Current Year (CY) Difference CY-1 Current Year (CY) Asset category Original allocation New allocation Original allocation Original allocation New allocation Ine items Original allocation New allocation New allocation Ine items New allocation Original allocation New allocation Ine items Difference Indication Ine Items Indi				
Asset category Original allocation New allocation New allocation New allocation Difference CY-1 Current Year (CY) State of the section of the items Rationale for change CY-1 Current Year (CY) Asset category Original allocation Ine items New allocation or line items New allocation or line items New allocation Ine items Rationale for change CY-1 Current Year (CY) Difference CY-1 Current Year (CY) Asset category Original allocation New allocation Original allocation Original allocation New allocation Ine items Original allocation New allocation New allocation Ine items New allocation Original allocation New allocation Ine items Difference Indication Ine Items Indi	Change in asset value allocation 1			
Rationale for change CY-1 Current Year (CY) Change in asset value allocation 2 Asset category Original allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) 31 Mar 11 31 Mar 12 Original allocation New allocation Ofference CY-1 Current Year (CY) Asset category Original allocation New allocation Original allocation New allocation Original allocation Original allocation New allocation Original allocation Original allocation Original allocation New allocation Original allocation	Asset category			
Rationale for change CY-1 Current Year (CY) Change in asset value allocation 2 Asset category Original allocation New allocation New allocation Inference Rationale for change CY-1 Current Year (CY) The property of th				ion
CY-1 Current Year (CY) Change in asset value allocation 2 Asset category Original allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocation 3 Asset category Original allocation 5 New allocation 13 Asset category Original allocation 14 New allocation 15 New allocation 16 New allocation 17 Original allocation 17 New allocation 17 Original allocation 18 New allocation 19 Original alloc	New allocator or line items		Difference	
CY-1 Current Year (CY) Change in asset value allocation 2 Asset category Original allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocation 3 Asset category Original allocation 5 New allocation 13 Asset category Original allocation 14 New allocation 15 New allocation 16 New allocation 17 Original allocation 17 New allocation 17 Original allocation 18 New allocation 19 Original alloc	Pationala for change			
Change in asset value allocation 2 Asset category Original allocator or line items New allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Original allocation New allocator or line items	Nationale for thange			
Change in asset value allocation 2 Asset category Original allocator or line items New allocator or line items New allocator or line items Rationale for change CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Original allocation New allocator or line items				CY-1 Current Year (CY)
Original allocator or line items New allocation Difference CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocator or line items New allocation New allocation Difference Original allocation New allocation Difference Difference Original cation New allocation Difference Difference Original cation New allocation Difference Difference Difference	Change in asset value allocation 2		2	
Rationale for change CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocation				
Rationale for change CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocation Original allocation New allocator or line items New allocation Difference				ion
CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Difference Original allocator or line items	New allocator or line items		Difference	
CY-1 Current Year (CY) Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Difference Original allocator or line items	Pationale for change			
Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Difference	nationale for change	1		
Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Difference				
Change in asset value allocation 3 Asset category Original allocator or line items New allocator or line items Difference				CY-1 Current Year (CY)
Original allocator or line items New allocator or line items Difference	Change in asset value allocation 3			
New allocator or line items Difference				
				ion
Rationale for change	New allocator or line items		Difference	
	Rationale for change			
	9-			



		Company Name Eastland Network Limited
		For Year Ended 1 April 2011
his	CHEDULE 5e: REPORT ON ASSET ALLOCATIONS s schedule requires information on the allocation of asset values. This information supports the ss must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explar promation (as defined in section 1.4 of the ID determination), and so is subject to the assurance re-	natory Notes), including on the impact of any changes in asset allocations. This information is part of audited disc
ef 		
	5e(i):Regulated Service Asset Values	
		Value allocated
		(\$000s) Electricity
		distribution services
	Subtransmission lines	10.007
	Directly attributable Not directly attributable	10,297
	Total attributable to regulated service	10,297
	Subtransmission cables Directly attributable	1,593
	Not directly attributable	1,000
	Total attributable to regulated service	1,593
	Zone substations Directly attributable	9,042
	Not directly attributable	
	Total attributable to regulated service	9,042
	Distribution and LV lines Directly attributable	42,285
	Not directly attributable	
	Total attributable to regulated service	42,285
	Distribution and LV cables Directly attributable	20,999
	Not directly attributable	
	Total attributable to regulated service Distribution substations and transformers	20,999
	Directly attributable	13,643
	Not directly attributable	1000
	Total attributable to regulated service Distribution switchgear	13,643
	Directly attributable	11,747
	Not directly attributable	11,747
	Total attributable to regulated service Other network assets	11,747
	Directly attributable	4,580
	Not directly attributable Total attributable to regulated service	4,580
	Non-network assets	4,500
	Directly attributable	3,302
	Not directly attributable Total attributable to regulated service	3,302
	Regulated service asset value directly attributable Regulated service asset value not directly attributable	117,488
	Total closing RAB value	117,488
	5e(ii): Changes in Asset Allocations* †	(\$000) CY-1 Current Year (CY)
		31 Mar 10 31 Mar 11
	Change in asset value allocation 1	Original allocation
	Asset category Original allocator or line items	New allocation
	New allocator or line items	Difference
	Rationale for change	
	Change in asset value allocation 2	CY-1 Current Year (CY) 31 Mar 10 31 Mar 11
	Asset category	Original allocation
	Original allocator or line items New allocator or line items	New allocation Difference
	New anocator or fine fems	Uniterence
	Rationale for change	
		CY-1 Current Year (CY)
	Change in asset value allocation 3 Asset category	31 Mar 10 31 Mar 11 Original allocation
	Original allocator or line items	New allocation
	New allocator or line items	Difference
	Rationale for change	

† include additional rows if needed



		Company Name	Eastland Network Limited 31 March 2010
СН	HEDULE 5e: REPORT ON ASSET ALLOCATIONS	For Year Ended	51 Walcii 2010
is s	chedule requires information on the allocation of asset values. This information suppo	orts the calculation of the RAB value in Schedule 4.	
Bs I	must provide explanatory comment on their cost allocation in Schedule 14 (Mandator nation (as defined in section 1.4 of the ID determination), and so is subject to the assu	y Explanatory Notes), including on the impact of any changes in asset allocation: grance report required by section 2.8.	s. This information is part of audited disclos
f			
	5e(i):Regulated Service Asset Values		
		Value allocated	
		(\$000s) Electricity	
		distribution services	
	Subtransmission lines		
	Directly attributable Not directly attributable	10,137	
	Total attributable to regulated service	10,137	
	Subtransmission cables		
	Directly attributable Not directly attributable	1,584	
	Total attributable to regulated service	1,584	
	Zone substations		
	Directly attributable Not directly attributable	9,030	
	Total attributable to regulated service	9,030	
	Distribution and LV lines		
	Directly attributable Not directly attributable	41,009	
	Total attributable to regulated service	41,009	
	Distribution and LV cables		
	Directly attributable	20,969	
	Not directly attributable Total attributable to regulated service	20,969	
	Distribution substations and transformers	20,303	
	Directly attributable	13,572	
	Not directly attributable Total attributable to regulated service	42572	
	Distribution switchgear	13,572	
	Directly attributable	11,415	
	Not directly attributable		
	Total attributable to regulated service Other network assets	11,415	
	Directly attributable	4,615	
	Not directly attributable		
	Total attributable to regulated service Non-network assets	4,615	
	Directly attributable	3,036	
	Not directly attributable		
	Total attributable to regulated service	3,036	
	Regulated service asset value directly attributable	115,367	
	Regulated service asset value not directly attributable Total closing RAB value		
	Total closing RAB value	115,367	
	5e(ii): Changes in Asset Allocations* †		
	A CHAIR CHAIR CONTRACT AND CALLONS		(\$000) CY-1 Current Year (CY)
		31	Mar 09 31 Mar 10
	Change in asset value allocation 1 Asset category	Original allocation	
	Original allocator or line items	New allocation	
	New allocator or line items	Difference	
	Rationale for change		
	Character and a standard and		CY-1 Current Year (CY)
	Change in asset value allocation 2 Asset category	Original allocation	Mar 09 31 Mar 10
	Original allocator or line items	New allocation	
	New allocator or line items	Difference	
	Rationale for change		
			CY-1 Current Year (CY)
	Change in asset value allocation 3		Mar 09 31 Mar 10
	Asset category Original allocator or line items	Original allocation New allocation	

* a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.
† include additional rows if needed

Difference

New allocator or line items

Rationale for change



				Company Name	Eastlar	nd Network Lin	ited
	CHEDINE E	DEPORT ON TRANSITIONAL FINANCIAL INCO	DMATION	For Year Ended		1 March 2013	
Th	is schedule require		RIVIATION				
•	how the initial RAB	he initial RAB value for the EDB, as of 31 March 2009; value has been rolled forward to 31 March 2011;					
• 1		luations, under construction, and					
EC		this schedule in relation to the year ending 31 March 2012, and at that tim	ne must provide explanatory comment	in Schedule 14b (Explan	natory Notes on Transi	tional Financial Info	rmation) on the
		rry differences disclosed in part 5h(vii) of this schedule. art of audited disclosure information (as defined in section 1.4 of the ID de	termination), and so is subject to the a	ssurance report require	d by section 2.8.		
sch re	1						
7	Regulator	y Asset Base Value					
8	5h(i): Esta	blishment of Initial Regulatory Asset Base Value				Unallocated I	
9 10						(\$000)	(\$000)
11 12	2	2009 disclosed assets - 'Total Regulatory Asset Base Value (Excluding FDC)'	as of 31 March 2009			L	112,371
13 14		2009 modified asset values (adjusted for results of asset adjustment proces Adjustment to reinstate 2009 modified asset values to unallocated amount:			Г		115,912
15 16		allocated 2009 modified asset values			_		115,912
17		to the extent included in row 13)			Г		
18 19	E	Assets not used to supply electricity distribution services Tasement land				-	
20 21	V	Non-qualifying intangible assets Vorks under construction				3,541	
22	Una	Illocated asset values excluded from unallocated 2009 modified asset val	ues			L	3,541
24 25	plus F	DC allowance of 2.45% (Network assets)					2,690
26 27	Una	llocated initial RAB values					115,061
	Eh/ii\ Pall	forward of Unallocated Regulatory Asset Base Value	2010, 2011 and 2012				
28 29	Sil(ii). Koii	Torward or Orlanocated Regulatory Asset base value	2010	20		2012	
30 31	Tota	al opening RAB value	(\$000) (\$000) 115,00	(\$000)	(\$000) 115,367	(\$000)	(\$000) 117,487
32 33	less Tota	al depreciation	7,10	000	4,539	Г	4,686
34 35	plus	al revaluations	2,2	_	2,742	Г	1,839
36 37	plus		5,371	5,848	2)	5,163	2,000
38	A	ssets commissioned (other than below) ssets acquired from a regulated supplier	5,3/1	5,848		5,163	
39 40	Asse	ssets acquired from a related party ets commissioned	5,37	71	5,848		5,163
41	less A	sset disposals (other than below)	259	1,931		291	
43 44		ssets disposed of to a regulated supplier ssets disposed of to a related party			_		
45 46	Asse	et disposals	25	59	1,931	L	291
47	plus L	ost and found assets adjustment					
49 50	Tota	al closing RAB value	115,36	57	117,487		119,512
30							
58 59	5h(iii): Cal	culation of Revaluation Rate and Indexed Revaluation	2010	0 unless otherwise spe 2011	ecified)	2012	
60		PI at CPI reference date—preceding disclosure year	1,097	1,119	F	1,146	
61 62		PI at CPI reference date—current disclosure year	1,119	1,146	_	1,164	
63 64	R	evaluation rate (%)	2.05%	2.42%	L	1.57%	
65 66	To	otal opening RAB value	115,061	115,367		117,487	
67 68	less O	pening RAB value of fully depreciated, disposed and lost assets	2,976	1,977		415	
69 70		otal opening RAB value subject to revaluation I revaluations	112,085	113,390	2,742	117,071	1,839
71	1010			0)	(0)	_	0
72	5h(iv): Wo	rks Under Construction					
73				Unallocated v		llocated works und	er construction
74 75		ks under construction—year ended 2009 apital expenditure—year ended 2010		3,541 4,671		3,541 4,671	
76 77	less A	spriot repetition of the control of		5,371		5,371	
78	Wor	ks under construction—year ended 2010			2,841		2,841
79 80	less A	apital expenditure—year ended 2011 sssets commissioned—year ended 2011		4,606 5,848		4,606 5,848	
81 82		djustment resulting from asset allocation—year ended 2011 ks under construction—year ended 2011			1,600	-	1,600
83 84		apital expenditure—year ended 2012 ssets commissioned—year ended 2012		4,806 5,163		4,806 5,163	
85	plus A	djustment resulting from asset allocation—year ended 2012		3,103	1.242	5,103	1242
86 87	Worl	ks under construction—year ended 2012		L	1,243		1,243



Company Name **Eastland Network Limited** 31 March 2013 For Year Ended SCHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION This schedule requires information on:
• the calculation of the initial RAB value for the EDB, as of 31 March 2009; . how the initial RAB value has been rolled forward to 31 March 2011; a summary of revaluations,
 the value of works under construction, and · regulatory tax. EBBs must complete this schedule in relation to the year ending 31 March 2012, and at that time must provide explanatory comment in Schedule 14b (Explanatory Notes on Transitional Financial Information) on the tax effect of temporary differences disclosed in part 5h(vii) of this schedule. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. (\$000) 5h(v): Initial Difference in Asset Values and Amortisation 89 2010 115,061 90 Sum of initial RAB values 91 Sum of regulatory tax asset values 85,541 Sum of initial differences in asset values 92 29.521 93 94 2010 95 Opening unamortised initial differences in asset values 29,521 28,380 27,263 Amortisation of initial difference in asset values 96 less 1,141 1,117 1,088 Adjustment for unamortised initial differences in assets acquired 98 Adjustment for unamortised initial differences in assets disposed 99 Closing unamortised initial differences in asset values 28,380 27,263 26,175 100 101 Opening weighted average remaining asset life (years) 25.88 25.41 25.07 109 5h(vi): Reconciliation of Tax Losses (EDB Business) 2010 2011 2012 110 Opening tax losses 111 Current period tax losses 112 less Utilised tax losses 113 Closing tax losses 114 115 5h(vii): Calculation of Deferred Tax Balance 2010 2011 2012 116 Opening deferred tax 196 (569) 117 118 plus Tax effect of adjusted depreciation 2,074 1,278 1,182 119 120 Tax effect of total tax depreciation (1,492) (1,505) (1,348) 121 122 plus Tax effect of other temporary differences * (44) (203) (95) 123 124 Tax effect of amortisation of initial differences in asset values 342 335 305 125 Deferred tax balance relating to assets acquired in the disclosure year 126 plus 127 128 Deferred tax cost allocation adjustment 129 196 (569) (1,135) 130 Closing deferred tax 5h(viii): Disclosure of Temporary Differences 131 In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences). 132 (\$000) 133 2010 2011 2012 5h(ix): Regulatory Tax Asset Base Roll-Forward 134 Sum of unallocated initial RAB values 115,061 135 Sum of adjusted tax values 136 Sum of tax asset values 85.541 137 Result of asset allocation ratio 138 Opening Sum of regulatory tax asset values 85,541 84,881 83,717 139 Regulatory tax depreciation 5,017 4,815 plus 140 Regulatory tax asset value of assets commissioned 4,516 5,335 4,786 141 less Regulatory tax asset value of asset disposals 203 1,482 205 142 Lost and found assets adjustment 143 plus Other adjustments to the RAB tax value 144 Closing sum of regulatory tax asset values 84,881 83,717 83,483



S5i.Initial RAB Adjustment

HEDULE ser clause 2.2. Summa As	HEDULE 51: REPORT ON INITIAL PAR ADJUSTIVENT Summary of Engineer's Valuation Adjustments (at time asset enters regulatory asset register even fine 3nd warehouse). Resemble of the secretaries who shall be a contracted on the secretaries of t			Company Name	Name	Eastland	Eastland Network Limited	ted
Correct state tregister errors for 2004 DOV assets Correct state tregister or state or mine state tregis Correct state tregister or state or mine state tregister or more state or mine state tregister errors for 2004 DOV assets Correct state or mine state corring state tregister errors for 2004 DOV assets Correct state tregister errors for 2004 DOV assets Correct state or mine state tregister errors for 2004 DOV assets Correct state or mine state tregister errors for 2004 DOV assets Correct state or mine state tregister errors for 2004 DOV assets Intercedible of state or mine state tregister errors for 2004 DOV assets Re-apply a modified multiplier to 2004 DOV assets Intercedible of state or mine state tregister errors for 2004 DOV assets Intercedible of state or mine state tregister errors for 2004 DOV assets Intercedible of state or mine state tregister errors for 2004 DOV assets Re-apply or feeling of state or mine state tregister errors for 2004 DOV assets Intercedible of state or mine state tregister errors for 2004 DOV assets Re-apply or feeling of state or mine state tregister errors for 2004 DOV assets The state of the state or mine state tregister errors for 2004 DOV assets The state of the state or mine state tregister errors for 2004 DOV assets The state of the state or mine state tregister errors for 2004 DOV assets The state of the state or mine state tregister errors for 2004 DOV assets The state of the state or mine state tregister errors for 2004 DOV assets The state of the state or mine state tregister errors for 2004 D	HEDUE 5: REPORT ON INITIAL RAB ADJUSTNERNT resease 2.1 or the the determination in stating that the second contains a stating should be severe ending 21 Most th 2012. Summary of Engineer's Valuation Adjustments (at time asset entres regulatory asset register) Summary of Engineer's Valuation Adjustments (at time asset entres regulatory asset register) Asset adjustment process -adjustments Asset adjustment process -adjustments Asset adjustment process -adjustments Correct asset register entres for 2006 – 2009 assets Thread chain of severe or malar asset type Thread chain of asset			For Year	Ended	31	. March 2013	
Summary of Engineer's Valuation Adjustments (at time asset enters regulatory asset register) Asset adjustment process -adjustments Asset distributed by control relays Correct asset register errors for 2005 – 2008 assets Correct asset register errors for 2006 – 2008 assets Correct asset register errors for 2004 ODV assets Correct asset register errors for 2004 ODV assets Correct dataset register errors for 2004 ODV assets Correct asset register errors for 2004 ODV assets Financial asset or mine seet treal The correct asset register errors for 2004 ODV assets Financial asset or mine seet treal The correct dataset or mine seet treal The correct dataset or mine seet treal The correct dataset asset or mine seet treal The correct dataset or mine seet treal The corre	Asset adjustment process - adjustments (at time asset enters regulatory asset register) Asset adjustment process - adjustments Asset adjustment process - adjustments Include bad control relay: Correct asset register errors for 2004 DV assets Correct asset register asset register asset typel Correct asset register asset register asset typel Correct asset register asset register asset typel Correct asset register asset register to 2004 DV assets Correct asset register asset register asset typel Correct asset register asset re	SCUL	CHEDULE 51: REPORT ON INITIAL RAB ADJUSTMENT et clause 2.2.1 of the IM determination an EDB may undertake an asset adjustment process in setting their initial RAB.					
Asset adjustment process - adjustments (at time asset enters regulatory asset register) Asset adjustment process - adjustments Incide control register errors for 2004 ODV assets Correct asset register errors for 2004 ODV assets There details of sest or aminit asset type There details	Asset adjustment process - adjustments (at time asset enters regulatory asset register) Asset adjustment process - adjustments Figure desired to control relative the control relative to the contro	sch re	The Edginse adjusted its noth in accordance with usage 2.2.2.4 of the lift determination, it files complete this surfacine when disclosing fillion.	iation relating to the year e	ending 51 Marc	n 2012.		
Asset adjustment process - adjustments Finduce boad control relays Correct asset register crarefor 2004 ODV assets Finduce details of seaset craimle meet typel	Asset adjustment process - adjustments Findude load control riskys Correct asset register errors for 2004 ODV assets Correct asset register errors for 2004 ODV assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2005 – 2009 assets Correct asset register errors for 2004 ODV assets Correc	7						
		80 00			90)	2007 (\$000)	2008 (\$000)	2009
		10	Include load control relays					
		12	Correct asset register errors for 2004 ODV assets					
		13	[Insert details of asset or similar asset type]					
		14	[Insert details of asset or similar asset type]					
		15	[Insert details of asset or similar asset type]					
		1						
		17	Correct asset register errors for 2005 – 2009 assets					
		18	[Insert details of asset or similar asset type]					
		19	[Insert details of asset or similar asset type]					
		20	[Insert details of asset or similar asset type]					
		21						
		22	Re-apply an existing multiplier to 2004 ODV assets					
		23	[Insert details of asset or similar asset type]					
		24	[Insert details of asset or similar asset type]					
		25	[Insert details of asset or similar asset type]					
		26						
		27	Re-apply a modified multiplier to 2004 ODV assets					
		28	[Insert details of asset or similar asset type]					
		29	[Insert details of asset or similar asset type]					
		30	[Insert details of asset or similar asset type]					
		31						
		32	Re-apply optimisation or EV tests to 2004 ODV assets					
		33	[Insert details of asset or similar asset type]					
		34	[Insert details of asset or similar asset type]					
		35	[Insert details of asset or similar asset type]					
		36						
		38	Total value of adjustments by disclosure year		•	•		

Eastland Network Limited Company Name 31 March 2013 For Year Ended SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs. EDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. sch ref 6a(i): Expenditure on Assets (\$000) (\$000) 8 Consumer connection 76 9 System growth 547 10 Asset replacement and renewal 3,822 11 Asset relocations 28 12 Reliability, safety and environment: 13 Quality of supply 97 14 Legislative and regulatory 15 Other reliability, safety and environment 16 Total reliability, safety and environment 97 17 **Expenditure on network assets** 4,571 18 Non-network assets 19 20 **Expenditure on assets** 4,572 Cost of financing plus 21 22 Value of capital contributions 122 23 plus Value of vested assets 24 25 Capital expenditure 4,450 26 6a(ii): Subcomponents of Expenditure on Assets (where known) (\$000) 27 Energy efficiency and demand side management, reduction of energy losses 28 Overhead to underground conversion 167 29 Research and development 30 6a(iii): Consumer Connection 31 Consumer types defined by EDB* (\$000) (\$000) 32 Domestic 29 33 Non- Domestic 16 Non- Domestic Large 31 35 [EDB consumer type] 36 [EDB consumer type] 37 include additional rows if needed 38 Consumer connection expenditure 76 39 40 Capital contributions funding consumer connection expenditure 41 Consumer connection less capital contributions 70 Asset 6a(iv): System Growth and Asset Replacement and Renewal 42 Replacement and 43 System Growth Renewal 44 (\$000) (\$000) 45 Subtransmission 269 46 Zone substations 224 47 Distribution and LV lines 202 2,243 48 Distribution and LV cables 27 353 49 Distribution substations and transformers 306 388 50 Distribution switchgear 191 51 Other network assets 52 System growth and asset replacement and renewal expenditure 547 3,822 53 less Capital contributions funding system growth and asset replacement and renewal 54 System growth and asset replacement and renewal less capital contributions 459 3,822 55 6a(v): Asset Relocations 56 57 Project or programme (\$000) (\$000) 58 Whakarau Road 59 [Description of material project or programme] 60 [Description of material project or programme] 61 [Description of material project or programme] 62 [Description of material project or programme] 63 * include additional rows if needed All other asset relocations projects or programmes 65 Asset relocations expenditure 28 66 Capital contributions funding asset relocations 67 Asset relocations less capital contributions

Eastland Network Limited Company Name 31 March 2013 For Year Ended SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs. EDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates). This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. sch ref 6a(vi): Quality of Supply (\$000) (\$000) Project or programme* 76 77 Zone Sub/Switchyard Security Upgrade 78 A Park Switchgear upgrade automation 16 SCADA Master station enhancement 79 80 Other 58 81 [Description of material project or programme] * include additional rows if needed 82 83 All other quality of supply projects or programmes 97 84 Quality of supply expenditure 85 Capital contributions funding quality of supply 97 86 Quality of supply less capital contributions 6a(vii): Legislative and Regulatory (\$000) (\$000) 88 Project or programme* 89 [Description of material project or programme] 90 [Description of material project or programme] 91 [Description of material project or programme] 92 [Description of material project or programme] 93 [Description of material project or programme] 94 include additional rows if needed 95 All other legislative and regulatory projects or programmes 96 Legislative and regulatory expenditure 97 Capital contributions funding legislative and regulatory Legislative and regulatory less capital contributions 98 99 6a(viii): Other Reliability, Safety and Environment (\$000) (\$000) 100 Project or programme* 101 [Description of material project or programme] 102 [Description of material project or programme] 103 [Description of material project or programme] 104 [Description of material project or programme] 105 [Description of material project or programme] 106 * include additional rows if needed 107 All other reliability, safety and environment projects or programmes 108 Other reliability, safety and environment expenditure 109 Capital contributions funding other reliability, safety and environment 110 Other reliability, safety and environment less capital contributions 111 6a(ix): Non-Network Assets 112 Routine expenditure 113 (\$000) (\$000) 114 Project or programme* 115 Tools Replacement [Description of material project or programme] 116 117 [Description of material project or programme] 118 [Description of material project or programme] 119 [Description of material project or programme] 120 * include additional rows if needed 121 All other routine expenditure projects or programmes 1 122 Routine expenditure 123 Atypical expenditure (\$000) (\$000) 124 Project or programme* 125 [Description of material project or programme] 126 [Description of material project or programme] 127 [Description of material project or programme] [Description of material project or programme] 128 129 [Description of material project or programme] 130 * include additional rows if needed 131 All other atypical expenditure projects or programmes 132 Atypical expenditure 133 134 Non-network assets expenditure

2,838 7,445 4,607 179 **Eastland Network Limited** EDBs must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory comment on any atypical operating (\$000) 31 March 2013 This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. 1,567 3,040 642 548 893 (\$000) expenditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance. Company Name For Year Ended SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR 6b(ii): Subcomponents of Operational Expenditure (where known) Energy efficiency and demand side management, reduction of energy losses * Direct billing expenditure by suppliers that directly bill the majority of their consumers This schedule requires a breakdown of operating expenditure incurred in the disclosure year. Routine and corrective maintenance and inspection System operations and network support Service interruptions and emergencies Asset replacement and renewal 6b(i): Operational Expenditure Research and development Vegetation management Operational expenditure Non-network opex Business support Network opex Direct billing* Insurance

sch ref

10 11 12 13 14 15 16 17

19 21 22



For Year E	
SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DI	SCLOSURE YEAR
This schedule requires a breakdown of operating expenditure incurred in the disclosure year.	
sch ref	
7 6b(i): Operational Expenditure	(\$000) (\$000)
8 Service interruptions and emergencies	1,019
9 Vegetation management	
# Routine and corrective maintenance and inspection	1,282
# Asset replacement and renewal	159
# Network opex	2,460
# System operations and network support	1,307
# Business support	2,027
# Non-network opex	3,334
#	5.704
# Operational expenditure	5,794
# 6b(ii): Subcomponents of Operational Expenditure (where known)	
# Energy efficiency and demand side management, reduction of energy losses	-
# Direct billing*	-
# Research and development	-
# Insurance	151
# * Direct billing expenditure by suppliers that directly bill the majority of their consumers	



Company Name **Eastland Network Limited** 31 March 2013 For Year Ended

SCHEDULE 7: COMPARISON OF FORECASTS TO ACTUAL EXPENDITURE

This schedule compares actual revenue and expenditure to the previous forecasts that were made for the disclosure year. Accordingly, this schedule requires the forecast revenue and expenditure information from previous disclosures to be inserted.

EDBs must provide explanatory comment on the variance between actual and target revenue and forecast expenditure in Schedule 14 (Mandatory Explanatory Notes). This information is part of the audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. For the purpose of this audit, target revenue and forecast expenditures only need to be verified back to previous disclosures.

7	7(i): Revenue	Target (\$000) 1	Actual (\$000)	% variance
8	Line charge revenue	31,922	31,737	(1%
9	7(ii): Expenditure on Assets	Forecast (\$000) ²	Actual (\$000)	% variance
10	Consumer connection	92	76	(18%
11	System growth	994	547	(45%
2	Asset replacement and renewal	4,321	3,822	(12%
3	Asset relocations	51	28	(45%
14	Reliability, safety and environment:	51	20	(437)
15	Quality of supply	224	97	(57%
16	Legislative and regulatory	224	57	(3776
17	Other reliability, safety and environment		-	
18	Total reliability, safety and environment	224	97	(57%
9	Expenditure on network assets	5,682	4,571	(20%
20	Non-network capex		1	(
21	Expenditure on assets	5,682	4,572	(20%
2	7(iii): Operational Expenditure			
3	Service interruptions and emergencies	1,054	755	(28%
4	Vegetation management	2,001	893	(20)
5	Routine and corrective maintenance and inspection	1,593	642	(60%
6	Asset replacement and renewal	285	548	93%
7	Network opex	2,932	2,838	(3%
8	System operations and network support	1,614	1,567	(3%
9	Business support	2,382	3,040	28%
10	Non-network opex	3,996	4,607	15%
1	Operational expenditure	6,928	7,445	7%
2	7(iv): Subcomponents of Expenditure on Assets (where known)			
3	Energy efficiency and demand side management, reduction of energy losses		-	
4	Overhead to underground conversion	153	167	10%
5	Research and development		-	
5				
7	7(v): Subcomponents of Operational Expenditure (where known	1)		
3	Energy efficiency and demand side management, reduction of energy losses		-	
9	Direct billing		1-	
	Research and development		-	
1	Insurance	223	179	(20%

- 1 From the nominal dollar target revenue for the disclosure year disclosed under clause 2.4.3(3) of the Determination
- 2 From the nominal dollar expenditure forecast and disclosed in the second to last AMP as the year CY+1 forecast

44

Comparison District price Comparison				Add extra columns for additional billed quantities by price component as	necessary																								
Company Name Comp	pe		Variable Night (TOU)	kWh	STATE OF THE PARTY				1		1 904 646	6,903,979	1,638,246	7,329,676			1	479	362,811	130,576	3,537,546		1		1	The state of		22,002,882	22 000 882
Company Name Comp	d Network Lim		ariable Off Peak (TOU)	kWh	Taking to a company		1	1	1	1	2 607 021	8,122,793	1,498,387	7,029,757	-		1	25,879	480,963	293,471	4,197,546	1	1	1	1			24,620,120	
Company Vame For Year Ended Aetwork / Sub-Network Name Company Vame Institution Street Ended Institution In	Eastlan 31			kWh			1	1		1 1	2.025.620	6,064,252	1,028,575	5,095,201	1		1	23,310	355,506	231,570	3,346,926	-	1	1	1	The state of the s		18,441,986	100
Activark / Sub-Metviork Maried Netviork / Sub-Metviork Maried Notatible Right Controlled (Notatible Right Controlled (Notatible Right Controlled (Notatible Right Notatible Right Notatibl				kWh		1	1			1	1.254.700	4,232,665	842,512	3,855,711	1			340	261,277	124,799	2,087,011	1 -1	1	1	1	1	-	12,871,750	12 871 750
Network / 5th Person / 5th Pers	r Year Ended			kwh	A7A 45	55,496	1	19,086	26,888	T		1	-1	1	1 200	0/0'06	1	1	1	1	1		1	1			4	228,520	229 620
100 00 00 00 00 00 00 00 00 00 00 00 00	Forwork / Sub-Ne			kwh	25 063 213	10,697,539	-	925,022	414,642	15,161	1	ı	T	T		123 780	1,087	1	1	1			1	1	7	-		39,329,136	20 200 00
Since PORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES Since the bird of suscessor fire charge year of the category code and by not title in the printing change in the sunder of the category code and by not title in the printing change in the suscessor fire charge year of the category code and by not title in the printing change in the suscessor fire charge year of the category code and by not title in the printing change in the category change in the c		e component	Variable	kWh	007 63 400	28,881,270	669,201	21,277,072	20,520,023	13,474,120			1	T. Contract of	278,799	4 447 969	1,363,468		1	1		-	-	1	1	1	000 100 100	167,704,798	000 100 131
SE REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES state to billide quantities by Price Component Comment group state or the protection of cash price citizeny rock and by the titig in pricing the comment of cash price citizeny rock and by the titig in pricing the comment of cash price citizeny rock and by the titig in pricing the comment of cash price citizeny rock and by the titig in the comment of cash price citizeny rock and by the titig in the comment of cash price citizeny rock and by the titig in the comment of cash price citizeny rock and by the titig in the comment of cash price citizeny rock and by the titig in the comment of cash price citizeny rock and by the titig in the comment of cash price citizeny rock and by the citizeny of cash price citizeny rock and by the citizeny of cash price citizeny rock and by the citizeny of cash price citizeny rock and by the citize	e energy delivered to	ed quantities by pric		Syed	C 006 340	2,256,430	47,450	597,505	96,725	22,630	5.840	7,665	365	365	39,420	29 200	4,015	365	1,095	365	365		2,190	365	365	1	000000	9,327,940	0000000
Billed Quantities by Price Component Consumer group name or pice (Consumer type or types) (c. Standard or non-trandard state) Filled Quantities by Price Component Consumer group found by the EDB in its pricing schedules, information actagory code Consumer group found by the EDB in its pricing schedules, information actagory code Consumer group found by the EDB in its pricing schedules, information actagory code Filled Quantities by Price Component Consumer group found by the EDB in its pricing schedules, information actagory code Filled Quantities by Price Component Consumer group found by the EDB in its pricing schedules, information actagory code Filled Quantities by Price Component Filled Quantities by Filled Component Filled Component Filled Quantities by Filled Component Fille	ach consumer group or		ā	init charging basis (eg, days, k kVA of capacity, et																									
Billed Quantities by Price Component Consumer group have or price Component Consumer group free or types (by the Dip in) Fig. 100.0039 Fi	is also required on the number of ICPs that are included in each consumer group or		á		27 C	39,634	699	22,221	20,962	13,489	2,792	25,324	800'5	23,310	279	4 583	1,365	05	1,461	780	13,169							717777777777777777777777777777777777777	C1C 001 28C
Billed Quantities by Price Component Consumer group name or price Component Figures 1	ts pricing schedules. Information is also required on the number of ICPs, that are included in each consumer group or		á	Energy delivered to ICPs in dizdosure year (MWh)								2	3,008	2				1 50	3 1,461	780	1 13,169		9						
Billed Quantities by Price CC Consumer group name or price CC CONSUMER TOWN BILLED Q Quantities by Price CC CONSUMER TOWN CODE PROJECTOR TOWN CODE TOWN COD	CHARGE REVENUES ecategory code used by the EDB in 1s pricing schedudes. Information is also required on the number of ICPs that are included in each consumer group or		á	Average no. of ICPs in Energy delivered to ICPs disclosure year in disclosure year (MMh)	317.81	6,182	130	1,637	265	62 1	99	212 2	T.	1 2	108	000	11	1	8	1	1 1	Annales – – – – – – – – – – – – – – – – – – –	itandard 6	'tandard 1 -	Xandard 3 -		200 000	966'67	933 30
141 7	JANTITIES AND LINE CHARGE REVENUES The charge reserves for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or	mponent	á	Standard or non-standard Average no. of (CP3 in Energy delivered to (CP3 consumer group (packy) disclosure year (MMIN)	Standard	Standard 6,182	Standard 130	Standard 1,637	Standard 265	Standard 62 1	Standard 16	Standard 21 2	Standard	Standard 1, 2	Standard 108	Standard	Standard 11	Standard	Standard 3	Standard	Standard 1 1 1					ul Customers (if Required) Standard – – –	200 000	966'67	933 30

S8.Billed Quantities+Revenues13

0 T 0		Varia	S per	-	1		0	0	1 0		0	0	0		-
Company Name For Year Ended -Network Name		Variable Night (Mass Market)	SperkWh												
Company Name For Year Ended Network / Sub-Network Name	#	Variable Controlled (Mass Variable Night Market) (Mass Market)	S per kWh	1.893	948		56	17	0	0	0	0	0	1	7.4
I to these ICPs.	by price componer	Variable V Uncontrolled C (Mass Market) A	S per kWh \$	8,509	4,734	86	1,964	1,289	O	0	0	0	0	41	1.540
the energy delivered	Line charge revenues by price component	V ₂ Ur Fixed (N	S per day S	772	357	17	1,270	909	21	130	265	32	48	15	2,590
or price category code, and i	ידי	Price component	Rate (eg. 5/day, \$/kWh, etc.)				1								
each consumer group.			Total transmission line charge revenue (If available)	2,560	1,395	30	916	270	19	110	312	55	232	16	1,122
.Ps that are included in			Total distribution line charge revenue	8,616	4,636	73	2,375	1,5/1	49	292	817	141	587	40	3,087
number of IC															
tion is also required on the			Notional revenue foregone (if applicable)												
s pricing schedules, Informa			Total line charge revenue in disclosure year	\$11,174.3	\$6,040.0	\$103.1	\$3,290.0	\$958.6	\$58.7	\$401.2	\$1,128.9	\$195.5	\$819.3	\$56.1	\$4,206.2
4ARGE REVENUES aregory code used by the EDB in it			Standard or non-standard To consumer group (specify)	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
ANTITIES AND LINE CI	by Price Component			Domestic	Domestic	Non-Domestic, High density	Non-Domestic, Low density	Non-Domestic, Low density							
SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES This schedule requires the billed quantities and associated line charge rewroups for each price category code used by the EDB in its pricing aschools. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.	8(ii): Line Charge Revenues (\$000) by Price		Consumer group name or price Consumer type or types (eg. residentia), commercial etc.)	PDH0030	PD10030	PNHOOGS	PNH0100	PNH0300	PTH0300	PNH0S00	PNH1000	PNH4500	PNH6500	PNL0003	PNLOG30
CHEDULE 8: R	8(ii): Line		8	Ц							1	1	1		1
SC Thi	38	41	43 43	44	45	40	48	49	20	51	25				-

Eastland Network Limited 31 March 2013 Gisborne/Wairoa

53 56 57 58 59 60

Add extra columns
for additional
billed quantities
by price
component as
necessary 24,500,494 22,209,095 n/a n/a 24,500,494 22,209,095 Variable Night (TOU) kWh Eastland Network Limited 31 March 2012 Gisborne/Wairoa able Off Peak (TOU) kWh 18,284,451 n/a 18,284,451 'ariable Morning Peak (TOU) kWh 12,892,495 n/a 12,892,495 Variable Evening Peak (TOU) kWh 256,480 n/a 256,480 Company Name
For Year Ended
Network / Sub-Network Name Variable Night (Mass Market) kWh 39,601,581 n/a 39,601,581 Variable kWh Variable Billed quantities by price component code, and the energy delivered to these ICPs. kWh Fixed Days Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.) Price compon Energy delivered to ICPs in disclosure year (MWh) 25,554 n/a 25,554 Average no. of ICPs in disclosure year Johnson
Joy codes as recessory
Sundard consumer tetals
Non-standard consumer tetals
Total for all consumers SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES. This schedule requires the billied quantities and associated line charge revenues for each price category code used by the EDB in its Standard or non-standard consumer group (specify) Non-Domestic, High density
Non-Domestic, High density
Non-Domestic, High density
Non-Domestic, High density Consumer type or types (eg. residential, commercial etc.) 8(i): Billed Quantities by Price Component Consumer group name or price category code 28 27 28 22 8 6 01 11 12

								-1	Line charge revenues by price component	by price component						
Exemption Comparison Comp										illed arket)		-				able Night
Controlled Con	sumer group name or pric				Notional revenue foregone (if applicable)	Total distribution line charge revenue		· ·								rkWh
Control Cont	PDH0030	Domestic	Standard	\$10.565.1		4 07 08		_	2 6666							
State Stat	PDL0030	Domestic	Standard	\$5,805.8		9836		1	2000	7,984.5	1,802.7	0.4	0	0	0	
1960 1960	2003	Non-Domestic, High density	Standard	\$83.1		63.4			13.5	4,525,3	920.4	6.0	0 0	0 0	0	
State Stat	0000	Non-Domestic, High density	Standard	\$3,214.0		2460,2			1.089.3	2 5067 5	643		0 0	0 0	0 0	
Signature Sign	PNH0100	Non-Domestic, High density	Standard	\$1,805.3		1380,2			517.7	1 260 2	17.0	90	0 0		0 0	
Second	PNH0300	Non-Domestic, High density	Standard	\$876.3		641.1			239 1	646.4	0.00	0.0	0 0	0 0	0 0	
State Stat	PTH0300	Non-Domestic, High density	Standard	\$30.3		54.8			13.7	4.040	000			0	0	
1.25 1.24 1.25 1.24 1.25 1.24 1.25 1.24 1.25 1.24 1.25 1.24 1.25	PNH0500	Non-Domestic, High density	Standard	\$390.9		302.3			1177	0 0	0 0	0 0	2.2	4.8	5.8	0
State Stat	PNH1000	Non-Domestic, High density	Standard	\$1,077.4		8333			2303	0 0	0 0	0 0	00.7	91.6	91.1	29
Standard	4500	Non-Domestic, High density	Standard	\$203.3		157.2			2003	0 0	0 0	0 0	196.9	268.1	274.8	107
Standard	5500	Non-Domestic, High density	Standard	\$839.8		644			300	0 0	0 0	0	41.9	53.7	57.0	25
Strategies Stroke	003	Non-Domestic, Low density	Standard	\$50.2		38.4		1	2000	0 000			188.5	239.8	253.9	119
Strate S	030	Non-Domestic, Low density	Standard	\$4,054.0		3111.8			2 204 9	1 7581	1 000	1 0	0 0	0 6	0	-
Standard	100	Non-Domestic, Low density	Standard	\$477.9		367.4			150.3	2000	33.6	1.0		0 0	0	
Standard	300	Non-Domestic, Low density	Standard	\$109.9		84.2			42.5	67.4	0.7		0 0	0 0	0 0	
Standard Constant C	300	Non-Domestic, Low density	Standard				0			0	C	C		0	0	
State Stat	200	Non-Domestic, Low density	Standard	\$71.0		54.8			21.5	0 0	0 0	0 0			1 1	
Standard	000	Non-Domestic, Low density	Standard	\$37.9		29.3			101	C	0 0	0 0	ALL I	10.7	10.7	
Standard Constant Stan	200	Non-Domestic, Low density	Standard	\$468.2		362.1			25.3	0	0 0	0	0.00	10.1	9.9	7
Comparison Standard Comparison Compa	200	Non-Domestic, Low density	Standard			9			2000	0 0			102.8	140.9	141.9	27
Standard	PNG0500	Generation	Standard				0			0 0	0 0	0 0	1 6	1 (1	
Standard	PNG1000	Generation (Gensets)	Standard	\$43.9		43.9	0		43.0		0 0	0 0	0			1
Standard Standard Standard Standard Standard Standard Standard Standard Standard Standard consumer totals S	PNG4500	Generation	Standard	\$19.6		19.6	0		19.6	0	0 0	0 0	0 0	0 0	0 0	1
Standard	PNG6500	Generation (Walhi)	Standard	\$26.0		96			0.00					0	0	
Outpot or price category code as necessary Standard consumer trability 302.69 0	Power Factor Charges	All Customers (If Required)	Standard					1	0.02		0	0	0	0	0	
Standard constance to talk 320.25 14	extra rows for additional con	nsumer groups or price category co.	des as necessary						1	0	0	0	0	0	0	
Non-standard consumer totals (n/s)			Standard consumer totals		0	23482.9			5976.8	18735	2808.2	1.0	543		9 6 6 6 6	
Total for all consumer S10,250 . S10			Non-standard consumer totals	n/a		n/a					0/9					- 1
			Total for all consumers			\$23,483			\$5,976.8	\$18,735.0	\$2,898.2		\$613.0	\$825.2	\$850.6	\$347.
	or of ICDs directly	hillod														

Company Name Eastland Network Limited
For Year Ended 31 March 2013
Network / Sub-network Name Gisborne/Wairoa

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

8	Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy 1-
9	All	Overhead Line	Concrete poles / steel structure	No.	13,342	13,782	440	
0	All	Overhead Line	Wood poles	No.	20,476	20,019	(457)	
1	All	Overhead Line	Other pole types	No.		-	-	
2	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	336	336	0	
3	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km		-		
4	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	1	1	(0)	
5	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km		-		
6	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km				
7	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-		
8	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	_	-	-	
9	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	_			
0	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km		_		
1	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	_			
2	HV	Subtransmission Cable	Subtransmission submarine cable	km		-		
3	HV	Zone substation Buildings	Zone substations up to 66kV	No.	19	19		
4	HV	Zone substation Buildings	Zone substations 110kV+	No.		-		•
5	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	_	_	_	
5	HV		50/66/110kV CB (Outdoor)	No.	32	32		1
-		Zone substation switchgear	33kV Switch (Ground Mounted)	No.	52	32		
7	HV	Zone substation switchgear Zone substation switchgear	33kV Switch (Pole Mounted)	No.	83	84	1	
	HV	The state of the s	33kV RMU	No.	85	04		
	HV	Zone substation switchgear		No.				
	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.		1	1	
	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	99	99	1	
2	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	7	7		
3	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)		36	36		
1	HV	Zone Substation Transformer	Zone Substation Transformers	No.	2,401	2,400	(1)	
	HV	Distribution Line	Distribution OH Open Wire Conductor	km	2,401	2,400	(1)	
	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	1	1		
	HV	Distribution Line	SWER conductor	km		27	0	
1	HV	Distribution Cable	Distribution UG XLPE or PVC	km	27			
	HV	Distribution Cable	Distribution UG PILC	km	107	107	(0)	
	HV	Distribution Cable	Distribution Submarine Cable	km	-	-		
۱	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	39	39		
1	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	15	18	3	
	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	4,281	4,305	24	
	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	187	111	(76)	
	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	224	250	26	
	HV	Distribution Transformer	Pole Mounted Transformer	No.	3,061	3,057	(4)	
	HV	Distribution Transformer	Ground Mounted Transformer	No.	571	569	(2)	
	HV	Distribution Transformer	Voltage regulators	No.	10	10	•	
	HV	Distribution Substations	Ground Mounted Substation Housing	No.			-	
١	LV	LV Line	LV OH Conductor	km	526	524	(2)	
	LV	LV Cable	LV UG Cable	km	248	251	3	
1	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	20	21	0	
1	LV	Connections	OH/UG consumer service connections	No.	31,566	31,662	96	
	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	144	144	-	
1	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	493	493	-	
	All	Capacitor Banks	Capacitors including controls	No	-	-		
1	All	Load Control	Centralised plant	Lot	3	3	-	
ı	All	Load Control	Relays	No	15,476	15,692	216	
1	All	Civils	Cable Tunnels	km		-	-	(

Company Name	Eastland Network Limited
For Year Ended	31 March 2013
Network / Sub-network Name	Gisborne

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref Items at start of Items at end of Voltage Asset category Asset class Units year (quantity) year (quantity) Net change Data accuracy 1-4 Overhead Line Concrete poles / steel structure No 10,99 11,409 415 10 All Overhead Line Wood poles No 15,78 15,346 (434 11 All Overhead Line Other pole types No 12 HV Subtransmission Line Subtransmission OH up to 66kV conductor km 269 269 13 HV Subtransmission Line Subtransmission OH 110kV+ conductor 14 HV Subtransmission Cable Subtransmission UG up to 66kV (XLPE) (0) 15 HV Subtransmission Cable Subtransmission UG up to 66kV (Oil pressurised) 16 HV Subtransmission Cable Subtransmission UG up to 66kV (Gas pressurised) km 17 HV Subtransmission Cable Subtransmission UG up to 66kV (PILC) km 18 HV Subtransmission Cable Subtransmission UG 110kV+ (XLPE) km 19 HV Subtransmission Cable Subtransmission UG 110kV+ (Oil pressurised) km 20 HV Subtransmission Cable Subtransmission UG 110kV+ (Gas Pressurised) km 21 HV Subtransmission Cable Subtransmission UG 110kV+ (PILC) km 22 HV Subtransmission Cable Subtransmission submarine cable km 23 HV Zone substation Buildings Zone substations up to 66kV No 17 17 HV Zone substation Buildings Zone substations 110kV+ No 25 HV Zone substation switchgear 50/66/110kV CB (Indoor) No 26 Zone substation switchgear 50/66/110kV CB (Outdoor) No. 32 32 27 HV Zone substation switchgear 33kV Switch (Ground Mounted) No. Zone substation switchgear 28 HV 33kV Switch (Pole Mounted) No. 77 76 Zone substation switchgear 29 HV 33kV RMU No. 30 HV Zone substation switchgear 22/33kV CB (Indoor) No 31 HV Zone substation switchgear 22/33kV CB (Outdoor) No. 32 HV Zone substation switchgear 3.3/6.6/11/22kV CB (ground mounted) 87 87 33 HV Zone substation switchgear 3.3/6.6/11/22kV CB (pole mounted) No 34 HV Zone Substation Transformer Zone Substation Transformers 32 30 (2) 35 HV Distribution Line Distribution OH Open Wire Conductor km 1,717 (1) 36 HV Distribution Line Distribution OH Aerial Cable Conductor km 37 HV Distribution Line SWER conductor km 38 HV Distribution Cable Distribution UG XLPE or PVC km 39 HV Distribution Cable Distribution UG PILC km 92 92 (0) 40 HV Distribution Cable Distribution Submarine Cable km 41 HV Distribution switchgear 3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers No. 23 23 42 HV Distribution switchgear 3.3/6.6/11/22kV CB (Indoor) No. 15 18 43 HV Distribution switchgear 3.3/6.6/11/22kV Switches and fuses (pole mounted) No. 2,937 2,951 14 44 HV Distribution switchgear 3.3/6.6/11/22kV Switch (ground mounted) - except RMU No. 164 92 (72) HV Distribution switchgear 3.3/6.6/11/22kV RMU No 224 250 26 46 HV Distribution Transformer Pole Mounted Transformer No 2,101 2,099 (2) 47 Distribution Transformer Ground Mounted Transformer No 452 452 48 HV Distribution Transformer Voltage regulators No 8 49 HV Distribution Substations **Ground Mounted Substation Housing** No 50 LV LV Line LV OH Conductor km 388 (2) 51 LV LV Cable LV UG Cable 201 203 52 LV LV Street lighting LV OH/UG Streetlight circuit 19 20 53 IV Connections OH/UG consumer service connections 25,163 25,249 86 54 All Protection Protection relays (electromechanical, solid state and numeric) 120 120 55 All SCADA and communications SCADA and communications equipment operating as a single system Lot 356 356 56 All Capacitor Banks Capacitors including controls No 57 All Load Control Centralised plant Lot 58 All Load Control Relays No 15,476 15,692 216 59 All Civils Cable Tunnels km

Company Name Fastland Network Limited
For Year Ended 31 March 2013
Network / Sub-network Name Wairoa

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

					Items at start of	Items at end of		
8	Voltage	Asset category	Asset class	Units	year (quantity)	year (quantity)	Net change	Data accuracy 1-4
9	All	Overhead Line	Concrete poles / steel structure	No.	2,348	2,373	25	1
10	All	Overhead Line	Wood poles	No.	4,696	4,673	(23)	1
11	All	Overhead Line	Other pole types	No.	-	-		4
12	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	67	67	0	1
13	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	4
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	0	0	(0)	1
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	-	9-	4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-		4
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-	- 1-	4
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	-	-	-	4
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-	-	4
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-		4
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	-	4
22	HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-	-	4
23	HV	Zone substation Buildings	Zone substations up to 66kV	No.	2	2	-	1
24	HV	Zone substation Buildings	Zone substations 110kV+	No.	_	-	-	4
25	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.		-	-	4
26	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.		-		1
27	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-		4
28	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	7	7		1
29	HV	Zone substation switchgear	33kV RMU	No.	-	-	-	4
30	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-		4
31	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	1	1	1
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	12	12	-	1
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	2	2		1
34	HV	Zone Substation Transformer	Zone Substation Transformers	No.	4	6	2	1
35	HV	Distribution Line	Distribution OH Open Wire Conductor	km	683	683	0	1
36	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-		-	4
37	HV	Distribution Line	SWER conductor	km	1	1	-	1
38	HV	Distribution Cable	Distribution UG XLPE or PVC	km	2	2	0	1
39	HV	Distribution Cable	Distribution UG PILC	km	15	15	(0)	1
40	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	4
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	16	16	-	1
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	1
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	1,344	1,354	10	1
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	23	19	(4)	1
45	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	1
46	HV	Distribution Transformer	Pole Mounted Transformer	No.	960	958	(2)	1
47	HV	Distribution Transformer	Ground Mounted Transformer	No.	119	117	(2)	1
48	HV	Distribution Transformer	Voltage regulators	No.	2	2	-	1
49	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	4
50	LV	LV Line	LV OH Conductor	km	136	136	(0)	1
51	LV	LV Cable	LV UG Cable	km	47	48	1	1
52	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	1	1	-	1
53	LV	Connections	OH/UG consumer service connections	No.	6,403	6,413	10	1
54	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	24	24	-	1
55	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	137	137		1
56	All	Capacitor Banks	Capacitors including controls	No	-	-	-	4
57	All	Load Control	Centralised plant	Lot	1	1	-	1
58	All	Load Control	Relays	No	-	-	-	1
59	All	Civils	Cable Tunnels	km	-	-	-	4

Company Name For Year Ended Network / Sub-network Name

Eastland Network Limited 31 March 2013 Gisborne/Wairoa

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

		2211 1 2212									61		A dissilation		Inntallett	- Jaka											
	Disclosure Year (year ended)	31 March 2013	3								Numbe	r or assets a	at disclosure	year end b	y installatio	n date									No. with	Total No	. with
					1940	1950	1960	1970	1980	1990								July 100						12020	Age	assets at de	efault Dat
Voltage	Asset category	Asset class	Units	pre-1940	-1949	-1959	-1969	-1979	-1989	-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011		2013	unknown		ates
All	Overhead Line	Concrete poles / steel structure	No.	-	-	6	30	1,604	3,074	-/	482	-	781	240	274	362	238	224	395	408	421	412	440	120	-	13,782	7
All	Overhead Line	Wood poles	No.	21	96	3,010	6,339	2,408	1,752	2,728	458	868	252	135	190	161	175	182	295	266	229	211	176	67		20,019	-
All	Overhead Line	Other pole types	No.	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	-	-	72	116	71	37	6	7	4	3	11	-	5	4	-	0	-	-	-			-	336	
HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	-			-	1-		-	-	0	-	-	-	1	1		0	-	-	-	-		-	1	-
HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	-		-	-			-	-	1.5	-	-	-		-	-	(-	-	-		-	-	-	-
HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km		-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	7
HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-		-	-		-	-	-	-	-	-		-	-	-	-	-		-		-	-	-
HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-
HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-		-	-		-	-	-	- 2	-	-	-	-	-	-	-	-		-		-	-	
HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-			-		-	-		-	-	-	-	-	-	-)-	-	-	-		-	-	-
HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-			-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	- 1		-	-	-
HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-		-	-	-	-	-	-	-	-	, ·-	-	-	-	-		-	-	-		-	-	-
HV	Zone substation Buildings	Zone substations up to 66kV	No.	-		1	1	5	4	2	1	2	-	-	1	-	1	1	-	(-	-	-	-		-	19	-
HV	Zone substation Buildings	Zone substations 110kV+	No.	-	-		-	-	-	-	-	+	-	-	-	-	-	-	-		-	-	-		-	-	-
HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-			-	-
HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	-		-	1	5	4	1	2	2	3	6	1	-	-	2	1	-	3	1	-		- 4	32	-
HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-		-	-		-		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
١٧	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	-	-		20	18	8	8	8	5	4	-	2	4	4	1	-	-		2	-		-	84	-
IV	Zone substation switchgear	33kV RMU	No.	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
V	Zone substation switchgear	22/33kV CB (Indoor)	No.	-			-			-	-	-	-	-	-		-	-	-	-	-	-	-			-	-
IV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-				-		-	-	-	-	-	-	-	-	-	-	-	-	1	-		-	1	-
IV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	-	-	-	-	12	29	8	9	5	15	10	4	-	5	2	-	-	-	-	-		-	99	-
IV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-		-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
HV	Zone Substation Transformer	Zone Substation Transformers	No.	-	-	8	9	1	4	5	4	2		2	-	-	-	1	-	-	-	-	-		-	36	-
IV	Distribution Line	Distribution OH Open Wire Conductor	km	66	87	538	899	352	205	173	11	7	11	4	8	9	6	9	2	1	4	5	2		-	2,400	-
V	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	-			-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
IV	Distribution Line	SWER conductor	km	-		-	-	-	1	-	-	-	-	-	-	-	-		-	-	-	-	-		-	1	-
IV	Distribution Cable	Distribution UG XLPE or PVC	km	-	-	0	1	3	7	5	0	1	0	0	1	1	2	1	2	0	2	1	0	0	-	27	-
IV	Distribution Cable	Distribution UG PILC	km	-	-	1	13	13	27	25	2	6	5	2	1	2	2	3	2	2	0	0	-		-	107	-
łV	Distribution Cable	Distribution Submarine Cable	km	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-
V	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	-	-	-	-	5	5	10	10	-	3	1	1	-	1	-	-	2	1	-	-		-	39	-
· V	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	-	7	1	-		-	7	-	-	-		-	3	-	-	-	-		-	18	-
V	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	-	-	290	1,065	864	479	-	56	116	129	98	75	90	66	75	55	88	107	95	71	6	-	4,305	-
V	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	-	-	-	1	4	9	27	13	20	12	9	1	-	6	4	-	-	2	3	-	-	-	111	-
V	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	2	4	10	76	10	39	27	14	9	7	17	6	10	7	5	5	2	-	-	250	-
V	Distribution Transformer	Pole Mounted Transformer	No.	-		107		584		-	57	_	59	102	96	72	85	45	45	59	58	49	29	1	-	3,057	-
V	Distribution Transformer	Ground Mounted Transformer	No.	-	-	24	78	56	46	43	29	57	27	29	34	24	21	27	15	12	23	15	8	1	-	569	-
/	Distribution Transformer	Voltage regulators	No.		-		5	-	3	-	-	1	1	-	-	-	(-	-	-	-	-	-	-	-	-	10	-
V	Distribution Substations	Ground Mounted Substation Housing	No.	-			-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V	LV Line	LV OH Conductor	km	7	34	116	169		54	52	2	7	4	2	2	0	0	1	1	0	0	0	0		-	524	-
/	LV Cable	LV UG Cable	km		-	3	23	42	61	37	7	16	14	8	5	5	4	7	8	5	2	3	1	-	-	251	
,	LV Street lighting	LV OH/UG Streetlight circuit	km	-	-	1	1	2	5	6	0	2	1	1	0	0	0	1	0	-	-	0	-	-	-	21	-
1	Connections	OH/UG consumer service connections	No.	-	73	1,723	6,815	5,775	6,368	5,606	418	697	764	764	546	382	424	389	395	250	106	104	58	5	-	31,662	-
1	Protection	Protection relays (electromechanical, solid state and numeric)	No.	-	-	-	-	9	26	15	13	16	7	20	11	9	8	8		-	-	1	1		-	144	-
II	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	-	-	-	-	-		-	76	80	51	118	54	63	13	22	16	-	-	-	-	-	-	493	-
Ш	Capacitor Banks	Capacitors including controls	No	-	-		-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
dl	Load Control	Centralised plant	Lot	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-		-	-	-		-	-	3	-
All	Load Control	Relays	No	-				1		126	130	741	951	994	426	722	552	816	33	59	30	59	46	1	10,000	15,692	-

Company Name For Year Ended 31 March 2013
Network / Sub-network Name Gisborne

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

		Disclosure Year (year ended)	31 March 2013 Number of assets at disclosure year end by installation date																						
						1940	1950	1960	1970	1980	1990														
9	Voltage	Asset category	Asset class	Units	pre-1940	-1949	-1959	-1969	-1979	-1989	-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
10	All	Overhead Line	Concrete poles / steel structure	No.			6	29	1.417	2,259	2.685	347	1.031	572	155	195	295	186	194	339	357	408	402	432	100
11	All	Overhead Line	Wood poles	No.	_	11	1,900	5,622	1,848	1,321	2,105	135	614	187	90	127	107	102	119	277	174	218	192	155	42
12	All	Overhead Line	Other pole types	No.			_	-	-	-	-					_								-	-
13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km			72	116	37	5	6	7	4	3	11	-	5	4		0	-	-	+	-	-
14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km				-	_						-	-		-				-	-	-	-
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km				-	-	-				-			1	1	_	0				-	-
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km				-							-	-				-	-	-		-	
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-			-				-				-	-	-		-	-	_	-		-
18	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km				-	-							-			-	-	-	-	-	-	-
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km				_	-		-		-	-		-		-	-	-	-	-	-	-	-
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-		-	-	-					_	-	-		_	-	-	-		-	-
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km		-	_	_		-	-	_	1 -	-		-	-		-		-	_		1-	
22	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
23	HV	Subtransmission Cable	Subtransmission submarine cable	km	-			-		-	-		-		-	-	-		-	-	-	-	-		
24	HV	Zone substation Buildings	Zone substations up to 66kV	No.	-		1	-	5	3	2	1	2	-		1		1	1	-	-	-	-	-	
25	HV	Zone substation Buildings	Zone substations 110kV+	No.	-	-		+	-	-	-			-	-	-	-	-	-	-	-	-	-	-	
26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.		-		-		-			1 2		_	-	-	-	-	-	-	-	-	-	
27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.		-		1	5	4	1	2	2	3	6	1	-		2	1	-	3	1	-	
28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	-	-	-	-	-		_	-	-	-	-		-	-	-	-	-	
29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	-	-	-	19	18	7	8	8	3	4	-	2	4	4		-	-	-		-	
30	HV	Zone substation switchgear	33kV RMU	No.				-	-	-	-	-			-	-	-		_	- 1	-	-	-		
31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-		-	-	-	-	-	-			-	-		-		-	-	14		-	
32	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.		-	-	-	-	-	-	-		-		-	-	-		-	-	-	1-		-
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.			-	-	12	19	8	9	5	15	10	4		5	-	-	-	-	-	-	
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	-	-	-	_	5			-	-	-	-	,	-	-	-	/-	-	-	-
45	HV	Zone Substation Transformer	Zone Substation Transformers	No.		-	8	7	1	2	5	2	2		2	-	_		1	-	-		-	-	-
46	HV	Distribution Line	Distribution OH Open Wire Conductor	km	-	6	327	714	307	140	168	11	5	8	2	2	6	4	3	2	1	4	5	2	
47	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km		-	-	-	-	-	-			-	-	-			-	-	-	-	-	-	
48	HV	Distribution Line	SWER conductor	km			-	-	-	-	-	-		-	-		-	-		-	-	4	4	-	-
49	HV	Distribution Cable	Distribution UG XLPE or PVC	km	-		0	0	3	7	4	0	1	0	0	1	1	2	1	2	0	2	1	0	
50	HV	Distribution Cable	Distribution UG PILC	km	-	_	1	12	10	21	23	2	6	5	2	1	2	1	1	2	2	0	0	-	
1	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	-	-	-	1/5	-		-		-	-	-		-	-		_	-	
1	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.		-	-	-	1	-	7	10	-	2	1	-	-	-		-	2	-	1.4	-	-
53	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.		-	-		7	1		-	-	7			-			3	-	-	-	-	
54	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	-	-	265	671	574	300	339	43	95	92	51	45	61	48	51	40	67	91	71	47	
55	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.		-	-	1	4	5	25	13	16	11	7	1	-	2	2	-	-	2	3	-	
56	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	2	4	10	76	10	39	27	14	9	7	17	6	10	7	5	5	2	-
57	HV	Distribution Transformer	Pole Mounted Transformer	No.	-	_	95	399	406	254	301	44	87	41	63	56	54	64	39	35	53	47	37	24	
58	HV	Distribution Transformer	Ground Mounted Transformer	No.			24	52	49	31	33	25	52	23	22	28	15	15	18	13	11	20	15	6	
59	HV	Distribution Transformer	Voltage regulators	No.	-	-	-	5	-	3			-		-			-	-	-	-	-	-	-	+
60	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
61	LV	LV Line	LV OH Conductor	km	0	2	73	139	62	45	49	1	7	4	1	1	0	0	1	1	0	0	0	0	-
62	LV	LV Cable	LV UG Cable	km	-	-	1	19	32	44	30	7	16	14	7	4	4	3	5	6	5	2	3	1	-
63	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	-	-	1	1	2	5	6	0	2	1	0	0	0	0	1	0		-	0		
64	LV	Connections	OH/UG consumer service connections	No.	-	73	1,707	5,007	4,653	4,956	4,781	345	610	594	389	360	304	366	328	334	223	99	98	21	1
65	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	-	-	-	-	9	16	15	13	13	4	16	9	9	7	8	-	-	-	-	1	
66	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	-	-	-	-	-		-	58	46	43	93	48	29	11	21	7	-	-	-	-	
67	All	Capacitor Banks	Capacitors including controls	No	- 4	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-	-
68	All	Load Control	Centralised plant	Lot	-	-	-	-	2	-	-	-	-	-		-	-	-	-		-	-	-	-	
69	All	Load Control	Relays	No	5	-	-	-	1	-	126	130	741	951	994	426	722	552	816	33	59	30	59	46	1
70	All	Civils	Cable Tunnels	km		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	

	No. with	Total assets at	No. with	Data accuracy
	unknown	year end	dates	(1-4)
			-	
		15,346	-	1
		_		4
		269		1
		-	-	4
		1	_	1
			-	(
		-	-	4
		-	-	4
				4
				4
			-	4
			-	4
		-	-	4
		17	-	1
	-	-	4	4
		-	-	4
	-	32	-	1
	-		-	4
		77	-	1
	-		-	4
	-	-	-	4
		-		4
	-	87	-	1
	-	5	-	1
	-	30	-	1
	-	1,717		1
	-	-	-	4
	-		-	4
	-	25	-	1
	-	92	-	1
	-		-	(
	-	23	-	_
		18		1
	-	2,951		1
	-	92		1
		250		1
- 1		2,099 452		1
		8	-	1
		-		4
- 8		388		1
		203		1
1		20		1
9		25,249		1
	-	120		1
		356		1
		555		4
		2	_	1
	10,000	15,692	-	1
	-	-		4

Company Name Eastland Network Limited
For Year Ended 31 March 2013
Network / Sub-network Name Wairoa

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sc	h ref																									
0.0	ĺ		Disclosure Year (year ended)	31 March 2013									Number	of assets a	t disclosure	e year end b	y installat	ion date								
												4000														
	9	Voltage	Asset category	Asset class	Units	pre-1940	1940 -1949	1950 -1959	1960 -1969	1970 -1979	1980 -1989	1990 -1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
- 1		All	Overhead Line	Concrete poles / steel structure	No.	pre-1940	-1343	-1939	1	187	815	177	135	378	209	85	79	67	52	30	56	51	13	10	8	20
	100	All	Overhead Line	Wood poles	No.	21	85	1,110	717	560	431	623	323	254	65	45	63	54	73	63	18	92	11	19	21	25
		All	Overhead Line	Other pole types	No.			-	-		-		-	-		-			-		-	-	-	-	-	-
		HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km		_	-	-	34	32	-	-	0	-	-	-	-	-	-	-	-		-	-	-
		HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	,			-	-	-	-	-	-		-	-	-	-	_	-	-		-	-	-
		HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km			-	14			-	-	0		2					-	-		-	-	-
		HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km				-	_	-	-	-	-	-	-		-	-	-	-	-	-		-	-
		HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km			-	-		-	-	-	-	-	-			-	-	- 4	-	-	-	_	-
	18	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km		-	-		-	-	-	-								-	-	_	-	_	-
	19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km		-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	~	-	-	_	-
		HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km		-	_			-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
		HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km		-	-	-	_	-	-	-	-				-	-	-	-	-	-	-	-	-
		HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km		-	-	-	_	-	-	-	-	-	-	7-	-	-	-	-	-	-		_	1
		HV	Subtransmission Cable	Subtransmission submarine cable	km		l e	-	-	-	-	-	-			-			-	-	-	-	-	-	_	-
		HV	Zone substation Buildings	Zone substations up to 66kV	No.		1-	-	1	-	1		-	-	-	-		-	-		-	-		-	-	-
	25	HV	Zone substation Buildings	Zone substations 110kV+	No.		-	-	_	-	-	-	-	-	-	+				-		-	-		-	
1	26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.		-	-	-	-	-	-	-	-			4		-	-	-	-	-	-	-	-
2	27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.		-	-	-	-	-	-	-	-	-	-	-		-		-	-	-	-	-	-
2	28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.		-	-	-	-	-		-	-	-	-		7		-	-	-	-	-	-	-
2	29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.		-	-	1		1	-	-	2	_	-	-	- 1	-	1	-	-	-	2	~	-
3	80	HV	Zone substation switchgear	33kV RMU	No.				-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.		_	-	-	-	-	-	-		-	-				-	-	-	-	-	-	
5	12	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.		-		9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
3	13	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.		-	-		-	10	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
-	14	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.		-	-	-	-	-	-	2	-	-	-	-		-	-	-	-	-	-	-	-
4	15	HV	Zone Substation Transformer	Zone Substation Transformers	No.		-		2	-	2	-	2	-	-	-	1-	-	-		-	-	-	-	-	-
4	16	HV	Distribution Line	Distribution OH Open Wire Conductor	km	66	81	210	185	45	65	5	-	2	3	2	6	3	2	6	1	-	1	-	-	-
4	17	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-
4	18	HV	Distribution Line	SWER conductor	km		-	-	-	-	1	-	-	-	-	-	-	-	-		-	-	-	-		-
4	19	HV	Distribution Cable	Distribution UG XLPE or PVC	km		-		0	-	0	1	-	0	0	0	0	0	0	0	0	-	0	-	0	0
5	0	HV	Distribution Cable	Distribution UG PILC	km		-	-	1	3	6	2	0	0	0	0	0	0	1	2	0	-	-	-	-	-
5	1	HV	Distribution Cable	Distribution Submarine Cable	km		-	-	-	-	+	1-	-	-		-	-	-	-		-	-		-	-	-
5	2	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	-	-	-	-	4	5	3	-	-	1	-	1	-	1	-	-	-	1	-	-	-
5	3	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.		-	-	-	-	-	-	-	-	-	-	-		-		-	-	-		-	-
5	4	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	-	-	25	394	290	179	141	13	21	37	47	30	29	18	24	15	21	16	24	24	6
		HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	_	-		-	-	4	2	-	4	1	2	-	-	4	2	-	-	-	-	-	
	00	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		HV	Distribution Transformer	Pole Mounted Transformer	No.	-	-	12	295	178	123	131	13	19	18	39	40	18	21	6	10	6	11	12	5	1
		HV	Distribution Transformer	Ground Mounted Transformer	No.	-	-	-	26	7	15	10	4	5	4	7	6	9	6	9	2	1	3	-	2	1
		HV	Distribution Transformer	Voltage regulators	No.	-		-	-	-		-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
		HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	-	-	-	-	-	-	(-	-	-	-	-	-	-	-	-	-	-	
		LV	LV Line	LV OH Conductor	km	7	32	43	31	9	9	3	1	0	0	0	1	0	0	0	-	-	0	-	-	
		LV	LV Cable	LV UG Cable	km	-	-	1	4	11	16	7	0	0	0	1	1	1	1	2	1	0	0	0	0	
		LV	LV Street lighting	LV OH/UG Streetlight circuit	km	-	-	-	0	0	0	-	-	0	-	0		0	0		0		-	-	-	-
		LV	Connections	OH/UG consumer service connections	No.	-	-	16	1,808	1,122	1,412	825	73	87	170	375	186	78	58	61	61	27	7	6	37	4
		All	Protection	Protection relays (electromechanical, solid state and numeric)	No.		-	÷	-	-	10	-	-	3	3	4	2	-	1	-	-	-	-	1	-	-
		All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	-	-	-	-	-	-	-	18	34	8	25	6	34	2	1	9	-	-	-	-	
	200	All	Capacitor Banks	Capacitors including controls	No	-	-	-	-	-	-	-	-	-	-	-		-	-		-	+	-	-	-	
		All	Load Control	Centralised plant	Lot	-	-	-	-	-	1	-	-	-		-		-		-		+	-	-	-	
-		All	Load Control	Relays	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	-	
7	0	All	Civils	Cable Tunnels	km			-	-	-	+					-	-	-		-	-	-	-	-	-	-

No. with	Total	No. with	Data accus
Age	assets at		Data accuracy
unknown	year end	dates	(1-4)
-	2,373	4	1
	4,673	-	1
	-	-	4
	67	-	1
-	+	-	4
	0	.4	1
-	-	-	4
-	-	-	4
-			4
	_		4
	_		4
			4
			4
		-	
		-	4
	2		1
-	-	-	4
-	-	-	4
-	-	-	1
-	-	-	4
-	7	-	1
-	-		4
_			4
-	1		1
	12		- 1
			1
-	2	-	
	6	-	1
-	683		1
-	-	-	4
-	1	-	1
-	2		1
14	15		1
-	1	-	4
-	16		. 1
	-		1
	1,354		1
	19		1
	- 1		1
	0.0		
	958		1
	117	-	1
-	2	-	1
	-	-	4
	136	-	1
-	48	-	1
-	1		1
-	6,413	-	1
	24	-	1
	137		1
	137		4
			1
*	1		
-	-	-	1
	-	-	4

Company Name Eastland Network Limited For Year Ended 31 March 2013 Clibrophysick Name GISBORNE/WAIROA

This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths. SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

9	to circuit lengths.			
sch ref	fa			
Q				Total circuit
10	Circuit length by operating voltage (at year end)	Overhead (km)	Underground (km)	length (km)
11	> 66kV	1	-	1
12	50kV & 66kV	300	F	301
13	33kV	34	0	34
14	SWER (all SWER voltages)	1	1	1
15	22kV (other than SWER)	1	1	1
16		2,400	134	2,534
17	Low voltage (< 1kV)	524	251	775
18	Total circuit length (for supply)	3,259	386	3,645
19				
20	Dedicated street lighting circuit length (km)	13	13	26
21	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			
22				
22	Oucehood circuit lands have been in (as work	(% of total	(% of total	
3		CII CUIT IEII BUIL (KIII)	overnead lenguil	
24	Urban	192	%9	
25	Rural	1,722	53%	
26	Remote only	378	12%	
27	Rugged only	697	21%	
28	Remote and rugged	270	%8	
29	Unallocated overhead lines	1	1	
30	Total overhead length	3,259	100%	
31				
32		Circuit longth (lm)	(% of total circuit	
33	Length of circuit within 10km of coastline or geothermal areas (where known)	CIICAIC ICIIGAII (MIII)	- (inglis)	
			[0% of total	
34		Circuit length (km) overhead length)	(% or total overhead length)	
35	Overhead circuit requiring vegetation management	3,259	100%	

Company Name Eastland Network Limited
For Year Ended 31 March 2013

Network / Sub-network Name Gisborne

SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

ch ref				
9				
0	Circuit length by operating voltage (at year end)	Overhead (km)	Underground (km)	Total circuit length (km)
1	> 66kV	Overnead (kill)	(KIII)	rength (km)
2	50kV & 66kV	268	1	26
3	33kV	200	1	20
4	SWER (all SWER voltages)			
5	22kV (other than SWER)			
6	6.6kV to 11kV (inclusive—other than SWER)	1,716	116	1,8
7	Low voltage (< 1kV)	388	203	5:
8	Total circuit length (for supply)	2,372	320	2,69
19	, , , , , , , , , , , , , , , , , , ,	2,372	320	2,0.
0	Dedicated street lighting circuit length (km)	13	7	
1	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			-
2				
3	Overhead circuit length by terrain (at year end)		(% of total	
4	Urban Urban	Circuit length (km)		
5	Rural	169	7%	
6	Remote only	1,358	57%	
7	Rugged only	295	12%	
8	Remote and rugged	438	18%	
9	Unallocated overhead lines	112	5%	
0	Total overhead length		-	
1	Total overhead length	2,372	100%	
			% of total circuit	
2		Circuit length (km)	length)	
3	Length of circuit within 10km of coastline or geothermal areas (where known)	Silvent rengal (Mill)	.ciigtii/	
			(% of total	
		Circuit length (km)		
4				

Company Name **Eastland Network Limited** 31 March 2013 For Year Ended Wairoa Network / Sub-network Name

SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

ch ref				
9				w
0	Circuit length by operating voltage (at year end)	Overhead (km)	Underground (km)	Total circuit length (km)
1	>66kV		-	
2	50kV & 66kV	32	_	3
3	33kV	34	0	3
4	SWER (all SWER voltages)	1		
5	22kV (other than SWER)		_	
6	6.6kV to 11kV (inclusive—other than SWER)	683	17	70
7	Low voltage (< 1kV)	136	48	18
8	Total circuit length (for supply)	887	65	95
9	Total circuit length (for supply)	007	03	- 55
	Dedicated street lighting circuit length (km)	0	0	
	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			
2	Circuit in sensitive areas (conservation areas, in territory etc) (kiny		_	
			(% of total	
3	Overhead circuit length by terrain (at year end)	Circuit length (km)		
	Overhead circuit length by terrain (at year end) Urban	Circuit length (km)		
3 4 5			overhead length)	
4	Urban	23	overhead length) 3%	
4	Urban Rural	23 365	overhead length) 3% 41%	
4 5 6 7	Urban Rural Remote only	23 365 82	overhead length) 3% 41% 9%	
4 5 6 7 8	Urban Rural Remote only Rugged only	23 365 82 259	3% 41% 9% 29%	
4 5 7 8 9	Urban Rural Remote only Rugged only Remote and rugged	23 365 82 259	3% 41% 9% 29%	
4 5 6 7 8 9	Urban Rural Remote only Rugged only Remote and rugged Unallocated overhead lines	23 365 82 259 158	overhead length) 3% 41% 9% 29% 18% - 100%	
4 5 6	Urban Rural Remote only Rugged only Remote and rugged Unallocated overhead lines	23 365 82 259 158	overhead length) 3% 41% 9% 29% 18% - 100%	
4 5 6 7 8 8 9 9	Urban Rural Remote only Rugged only Remote and rugged Unallocated overhead lines Total overhead length	23 365 82 259 158	overhead length) 3% 41% 9% 29% 18% - 100%	
4 5 7 8 9 9 1	Urban Rural Remote only Rugged only Remote and rugged Unallocated overhead lines	23 365 82 259 158	overhead length) 3% 41% 9% 29% 18% - 100%	
4 5 6 7 8 9	Urban Rural Remote only Rugged only Remote and rugged Unallocated overhead lines Total overhead length	23 365 82 259 158	overhead length) 3% 41% 9% 29% 18% - 100%	
4 5 7 8 9 9 1	Urban Rural Remote only Rugged only Remote and rugged Unallocated overhead lines Total overhead length	23 365 82 259 158	3% 41% 9% 29% 18% - 100% (% of total circuit length) - (% of total circuit len	

S9d.Embedded Networks

Eastland Network Limited Company Name 31 March 2013 For Year Ended Gisborne/Wairoa Network / Sub-network Name SCHEDULE 9e: REPORT ON NETWORK DEMAND This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed). sch ref 9e(i): Consumer Connections 9 Number of ICPs connected in year by consumer type Number of connections (ICPs) Consumer types defined by EDB* 10 19,940 Domestic/Residential 11 5,554 12 Commercial 52 13 Large Commercial Industrial 14 [EDB consumer type] 15 16 * include additional rows if needed 25,550 17 Connections total 18 Distributed generation 19 connections 20 Number of connections made in year MVA Capacity of distributed generation installed in year 21 22 9e(ii): System Demand 23 Demand at time 24 of maximum coincident demand (MW) Maximum coincident system demand 25 26 GXP demand Distributed generation output at HV and above 5 27 57 28 Maximum coincident system demand Net transfers to (from) other EDBs at HV and above 29 Demand on system for supply to consumers' connection points 30 Energy (GWh) Energy (GWh) **Electricity volumes carried** 31 292 Electricity supplied from GXPs 32 33 less Electricity exports to GXPs Electricity supplied from distributed generation 15 34 plus 35 Net electricity supplied to (from) other EDBs 36 Electricity entering system for supply to consumers' connection points 307 37 Total energy delivered to ICPs 285 7.1% 22 38 **Electricity losses (loss ratio)** 39 Load factor 1 40 9e(iii): Transformer Capacity 41 (MVA) 42 Distribution transformer capacity (EDB owned) 214 43 Distribution transformer capacity (Non-EDB owned) 34 44 248 45 Total distribution transformer capacity 46 47 Zone substation transformer capacity 179

31 March 2013 For Year Ended Gisborne Network / Sub-network Name **SCHEDULE 9e: REPORT ON NETWORK DEMAND** This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed). sch ref 9e(i): Consumer Connections 8 Number of ICPs connected in year by consumer type 9 Number of connections (ICPs) 10 Consumer types defined by EDB* 16,572 11 Domestic/Residential 12 Commercial 4,130 13 Large Commercial 40 Industrial 14 15 [EDB consumer type] 16 include additional rows if needed 17 Connections total 20,745 18 19 Distributed generation 4 connections 20 Number of connections made in year 0 MVA 21 Capacity of distributed generation installed in year 9e(ii): System Demand 22 23 24 Demand at time of maximum coincident demand (MW) Maximum coincident system demand 25 26 GXP demand 45 Distributed generation output at HV and above 27 28 47 Maximum coincident system demand 29 Net transfers to (from) other EDBs at HV and above less 30 Demand on system for supply to consumers' connection points 47 Energy (GWh) Energy (GWh) 31 **Electricity volumes carried** 32 Electricity supplied from GXPs 247 33 Electricity exports to GXPs less 34 Electricity supplied from distributed generation 35 Net electricity supplied to (from) other EDBs 36 Electricity entering system for supply to consumers' connection points 252 37 Total energy delivered to ICPs 234 7.1% 38 **Electricity losses (loss ratio)** 18 39 40 Load factor 1 9e(iii): Transformer Capacity 41 42 (MVA) 43 Distribution transformer capacity (EDB owned) 174 44 Distribution transformer capacity (Non-EDB owned) 24 45 198 Total distribution transformer capacity 46 47 Zone substation transformer capacity 151

Company Name

Eastland Network Limited

Eastland Network Limited Company Name 31 March 2013 For Year Ended Wairoa Network / Sub-network Name **SCHEDULE 9e: REPORT ON NETWORK DEMAND** This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed). sch ref 9e(i): Consumer Connections 8 Number of ICPs connected in year by consumer type 9 Number of connections (ICPs) 10 Consumer types defined by EDB* Domestic/Residential 3,368 11 12 Commercial 1,424 13 Large Commercial 12 Industrial 14 15 [EDB consumer type] * include additional rows if needed 16 4,805 17 **Connections total** 18 19 Distributed generation connections 20 Number of connections made in year MVA 21 Capacity of distributed generation installed in year 9e(ii): System Demand 22 23 24 Demand at time of maximum coincident Maximum coincident system demand demand (MW) 25 **GXP** demand 26 2 27 Distributed generation output at HV and above Maximum coincident system demand 11 28 Net transfers to (from) other EDBs at HV and above 29 less 30 Demand on system for supply to consumers' connection points 11 Energy (GWh) Energy (GWh) **Electricity volumes carried** 31 Electricity supplied from GXPs 32 33 Electricity exports to GXPs Electricity supplied from distributed generation 10 34 plus 35 Net electricity supplied to (from) other EDBs 36 Electricity entering system for supply to consumers' connection points 55 Total energy delivered to ICPs 51 from ! 37 7.3% 38 **Electricity losses (loss ratio)** 4 39 1 40 Load factor 9e(iii): Transformer Capacity 41 42 (MVA) Distribution transformer capacity (EDB owned) 40 to S1 43 Distribution transformer capacity (Non-EDB owned) 10 44 50 45 Total distribution transformer capacity 46 28 Zone substation transformer capacity 47

Eastland Network Limited Company Name 31 March 2013 For Year Ended Network / Sub-network Name Gisborne/Wairoa SCHEDULE 10: REPORT ON NETWORK RELIABILITY This schedule requires a summary of the key measures of network reliability (interruptions, SAID), SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. sch ref 10(i): Interruptions Number of Interruptions by class interruptions Class A (planned interruptions by Transpower) 11 Class B (planned interruptions on the network) 12 Class C (unplanned interruptions on the network) 214 13 Class D (unplanned interruptions by Transpower) 14 15 Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others)
Class G (unplanned interruptions caused by another disclosing entity) 16 17 18 Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above) 19 420 20 21 Interruption restoration ≤3Hrs >3hrs 22 Class C interruptions restored within 132 82 23 24 SAIFI and SAIDI by class Class A (planned interruptions by Transpower) 0.01 6.44 26 Class B (planned interruptions on the network) 90.17 27 Class C (unplanned interruptions on the network) 3.27 196.99 Class D (unplanned interruptions by Transpower) 28 1.00 160.55 29 Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others)
Class G (unplanned interruptions caused by another disclosing entity) 30 31 32 Class H (planned interruptions caused by another disclosing entity) 33 Class I (interruptions caused by parties not included above) Total 454.15 4.83 35 Normalised SAIFI and SAIDI Normalised SAIFI Normalised SAIDI 37 Classes B & C (interruptions on the network) 3.82



39	Quality path normalised reliability limit	SAIFI reliability SAIDI reliability limit limit	
10	SAIFI and SAIDI limits applicable to disclosure year*	4.26 302.38	
1	* not applicable to exempt EDBs	4.50	
"	not applicable to exempt 2003		
2	10(ii): Class C Interruptions and Duration by Cause		
13			
	C	SAIFI SAIDI	
4	Cause	SAIL SAID	
15	Lightning	0.35 60.89	
16	Vegetation	0.16 17.48	
47	Adverse weather	0.00 0.56	
48	Adverse environment	0.51 27.04	
	Third party interference Wildlife	0.32 27.04	
50		0.24 6.03	
51 52	Human error Defective equipment	0.80 52.70	
53	Cause unknown	1.21 32.30	
33	Cause unknown	1121 25100	
62	10(iii): Class B Interruptions and Duration by Main Equipment	nvolved	
63			
64	Main equipment involved	SAIFI SAIDI	
65	Subtransmission lines		
66	Subtransmission cables		
67	Subtransmission other		
68	Distribution lines (excluding LV)	0.53 86.68	
69	Distribution cables (excluding LV)	0.02 3.49	
70	Distribution other (excluding LV)		
71	10(iv): Class C Interruptions and Duration by Main Equipment	nvolved	
72			
73	Main equipment involved	SAIFI SAIDI	
74	Subtransmission lines	1.60 37.37	
75	Subtransmission cables		
76	Subtransmission other		
77	Distribution lines (excluding LV)	1.40 136.85	
78	Distribution cables (excluding LV)	0.27 22.78	
79	Distribution other (excluding LV)		
79			
79	Distribution other (excluding LV) 10(v): Fault Rate		
79 80	10(v): Fault Rate	Circuit length Fault rate (faults	
79 80 81		Number of Faults (km) per 100km)	
79 80 81	10(v): Fault Rate	Number of Faults (km) per 100km) 12 335 3.58	
79 80 81 82	10(v): Fault Rate Main equipment involved	Number of Faults (km) per 100km)	
79 80 81 82 83 84	10(v): Fault Rate Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other	Number of Faults (km) per 100km) 12 335 3.58 - 11	
79 80 81 82 83 84	10(v): Fault Rate Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other Distribution lines (excluding LV)	Number of Faults (km) per 100km) 12 335 3.58 - 1 1 - 1 7.87	
79 80 81 82 83 84 85 86	10(v): Fault Rate Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other Distribution lines (excluding LV) Distribution cables (excluding LV)	Number of Faults (km) per 100km) 12 335 3.58 - 11	
	10(v): Fault Rate Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other Distribution lines (excluding LV)	Number of Faults (km) per 100km) 12 335 3.58 - 1 1 - 1 7.87	



Company Name For Year Ended Network / Sub-network Name

Eastland Network Limited 31 March 2013 Gisborne

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

8	10(i): Interruptions			
9	Interruptions by class	Number of interruptions		
0	Class A (planned interruptions by Transpower)	Interruptions		
1	Class B (planned interruptions on the network)	183		
12	Class C (unplanned interruptions on the network)	157		
13	Class D (unplanned interruptions by Transpower)	137		
14	Class E (unplanned interruptions by Franspower) Class E (unplanned interruptions of EDB owned generation)	1		
15	Class F (unplanned interruptions of generation owned by others)			
16	Class G (unplanned interruptions of generation owned by others)			
17	Class H (planned interruptions caused by another disclosing entity)			
18	Class I (interruptions caused by parties not included above)			
19	Total	341		
20		5.12		
21	Interruption restoration	≤3Hrs	>3hrs	
22	Class C interruptions restored within	93	64	
23	alass a interruptions restored tritimi	23	04	
24	SAIFI and SAIDI by class	SAIFI	SAIDI	
25	Class A (planned interruptions by Transpower)			
26	Class B (planned interruptions by Walispower)	0.56	88.65	
7	Class C (unplanned interruptions on the network)	3.45	156.72	
28	Class D (unplanned interruptions by Transpower)	1.23	198.04	
9	Class E (unplanned interruptions of EDB owned generation)	1.23	138.04	
30	Class F (unplanned interruptions of generation owned by others)			
1	Class G (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity)			
2	Class H (planned interruptions caused by another disclosing entity)			
33	Class I (interruptions caused by parties not included above)			
4	Total	5.24	443.4	
5	1777	5.24	445.4	
5				
16	Normalised SAIFI and SAIDI	Normalised SAIFI No	ormalised SAIDI	
7	Classes B & C (interruptions on the network)	4.01	245.37	

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Identification)

Eastland Network Limited Company Name 31 March 2013 For Year Ended Wairoa Network / Sub-network Name

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

3	Interruptions Interruptions by class Class A (planned interruptions by Transpower) Class B (planned interruptions on the network) Class C (unplanned interruptions on the network) Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	Number of interruptions 1 21 57	
1 2 3 4 5 6 7 8	Class A (planned interruptions by Transpower) Class B (planned interruptions on the network) Class C (unplanned interruptions on the network) Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	1 21 57 - - - - - - - - - - - - - - - -	
10 11 12 13 14 15 16 17	Class A (planned interruptions by Transpower) Class B (planned interruptions on the network) Class C (unplanned interruptions on the network) Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	1 21 57	
11 12 13 14 15 16 17 18	Class B (planned interruptions on the network) Class C (unplanned interruptions on the network) Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	21 57	
12 13 14 15 16 17	Class C (unplanned interruptions on the network) Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	57	
13 14 15 16 17	Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	-	
14 15 16 17	Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	79	
14 15 16 17 18 19	Class F (unplanned interruptions of generation owned by others) Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	79	
16 17 18	Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	79	
17 18	Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)	79	
18	Class I (interruptions caused by parties not included above)	79	
		79	
	Total	15	
-			
20	Interruption restoration	≤3Hrs	>3hrs
21	A CONTROL OF THE CONT	39	18
22	Class C interruptions restored within	39	10
23			
24	SAIFI and SAIDI by class	SAIFI	SAIDI
25	Class A (planned interruptions by Transpower)	0.07	34.11
26	Class B (planned interruptions on the network)	0.52	96.72
27	Class C (unplanned interruptions on the network)	2.46	370.02
28	Class D (unplanned interruptions by Transpower)	-	-
29	Class E (unplanned interruptions of EDB owned generation)		-
30	Class F (unplanned interruptions of generation owned by others)		-
31	Class G (unplanned interruptions caused by another disclosing entity)		-
32	Class H (planned interruptions caused by another disclosing entity)		-
33	Class I (interruptions caused by parties not included above)	-	-
34	Total	3.05	500.9
35			-
	CASA CARLO MARIO MANANA		
	Normalised SAIFI and SAIDI		
36	Classes B & C (interruptions on the network)	2.97	466.8
34 35	Total Normalised SAIFI and SAIDI	Normalised SAIFI N	ormalised



			SAIFI reliability	SAIDI reliability
3.	Quality path normalised reliability limit		limit	limit
4	SAIFI and SAIDI limits applicable to disclosure year*			
4.	* not applicable to exempt EDBs	·		
	10/ii\ Class Clatermetters of Destination			
4.	10(ii): Class C Interruptions and Duration by Cause			
4	Cause		SAIFI	SAIDI
4	Lightning		-	
40	Vegetation		0.25	29.78
4	Adverse weather		0.05	2.56
48	Adverse environment		-	0.69
45	Third party interference		0.59	26.86
50	Wildlife		-	
5	Human error		0.29	7.43
52	Defective equipment		0.79	50.72
53	Cause unknown		1.46	38.64
_	10/iii\ Class B Intermedian and Burstian In Mails 5			
63	10(iii): Class B Interruptions and Duration by Main Equi	ipment involved		
64	Main equipment involved		SAIFI	SAIDI
65	Subtransmission lines	Г	JAIFI	SAIDI
66	Subtransmission cables		- 1	
67	Subtransmission other			
68	Distribution lines (excluding LV)	-	0.53	04.41
69	Distribution times (excluding LV)		0.53	84.41 4.24
70	Distribution cables (excluding LV)	-	0.03	4.24
, ,	Distribution other (excluding EV)	L	-1	
71	10(iv): Class C Interruptions and Duration by Main Equi	pment Involved		
72	And the second of the second o			
73	Main equipment involved		SAIFI	SAIDI
74	Subtransmission lines		1.97	46.06
75	Subtransmission cables		1.57	40.00
76	Subtransmission other			
77	Distribution lines (excluding LV)		1.22	90.45
78	Distribution cables (excluding LV)		0.27	20.21
	Distribution other (excluding LV)		-	-
79		_	•	
79				
79	10(v): Fault Rate			
	IU(V): Fault Rate			and the second
79 80			Number of Faults	Circuit length
79 80 81	Main equipment involved		Number of Faults	(km)
79 80 81 82	Main equipment involved Subtransmission lines	É	Number of Faults	(km) 268
79 80 81 82 83	Main equipment involved Subtransmission lines Subtransmission cables	É		(km)
79 80 81 82 83 84	Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other	É	12	(km) 268 1
79 80 81 82 83 84 85	Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other Distribution lines (excluding LV)	E E	12 - - 135	(km) 268 1
79 80 81 82 83 84	Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other Distribution lines (excluding LV) Distribution cables (excluding LV)		12	(km) 268 1
79 80 81 82 83 84 85 86	Main equipment involved Subtransmission lines Subtransmission cables Subtransmission other Distribution lines (excluding LV)		12 - - 135	(km) 268 1



		SAIFI reliability	SAIDI reliability
39	Quality path normalised reliability limit	limit	limit
40	SAIFI and SAIDI limits applicable to disclosure year*	N/A	N/A
41	* not applicable to exempt EDBs		
42	10(ii): Class C Interruptions and Duration by Cause		
43			
44	Cause	SAIFI	SAIDI
45	Lightning		
46	Vegetation	0.78	194.51
47	Adverse weather	0.61	81.56
48	Adverse environment		
49	Third party interference	0.15	27.79
50	Wildlife		
51	Human error		
52	Defective equipment	0.80	61.16
53	Cause unknown	0.11	4.99
	40/111) Class Blut annuations and Duration by Main Fautisment Involve	4	
62 63	10(iii): Class B Interruptions and Duration by Main Equipment Involved	u	
64	Main equipment involved	SAIFI	SAIDI
65	Subtransmission lines		
66	Subtransmission cables		
67	Subtransmission other		
68	Distribution lines (excluding LV)	0.51	96.45
69	Distribution cables (excluding LV)	0.01	0.27
70	Distribution other (excluding LV)		-
71	10(iv): Class C Interruptions and Duration by Main Equipment Involved	d	
72		12.00	20.20
73	Main equipment involved	SAIFI	SAIDI
74	Subtransmission lines		
75	Subtransmission cables		
76	Subtransmission other		
77	Distribution lines (excluding LV)	2.19	
78	Distribution cables (excluding LV)	0.26	33.84
79	Distribution other (excluding LV)		-
80	10(v): Fault Rate		
			Circuit length
81	Main equipment involved	Number of Faults	
82	Subtransmission lines		- 66.68
82	Subtransmission lines Subtransmission cables		0.07
84	Subtransmission capies		- 0,07
85	Distribution lines (excluding LV)	54.00	684.18
86	Distribution lines (excluding LV) Distribution cables (excluding LV)	3.00	
87	Distribution other (excluding LV)	5.00	- 17.03
88	Total	57	
			-1

