

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	East	tland Network	
			For Year Ended		31 March 20	13
	CUEDINE 4. ANALYTICAL DATIOS					
	CHEDULE 1: ANALYTICAL RATIOS					10. 1
	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					on. This will include
re	ef					
	1(i): Expenditure metrics					Expenditure per MV/
		Expenditure per		Expenditure per		of capacity from EDB
		GWh energy	Expenditure per	MW maximum	Expenditure per	owned distribution
		delivered to ICPs	average no. of	coincident system demand (\$/MW)	km circuit length (\$/km)	transformers (\$/MVA)
		(\$/GWh)	ICPs (\$/ICP)		2,042	34,806
	Operational expenditure	26,105	291	131,098 49,975	2,042	13,268
	Network	16,154	111 180	81,123	1,264	21,538
	Non-network	10,134	180	61,125	1,204	21,350
	Expenditure on assets	16,031	179	80,508	1,254	21,375
	Network	16,027	179	80,484	1,254	21,368
	Non-network	5	0	24	0	(
	Total consumer line charge revenue	to ICPs (\$/GWh) 111,279	ICPs (\$/ICP) 1,242			
	Standard consumer line charge revenue Non-standard consumer line charge revenue	111,279	1,242			
	1(iii): Service intensity measures					
	Demand density	16	Maximum coinci	dent system deman	d per km circuit leng	gth (for supply) (kW/ki
	Volume density	78	Total energy deli	vered to ICPs per kn	n circuit length (for	supply) (MWh/km)
	Connection point density	7		of ICPs per km circu		
	Energy intensity	11,160	Total energy deli	vered to ICPs per Av	erage number of IC	Ps (kWh/ICP)
	1(iv): Composition of regulatory income					
	T(iv): Composition of regulatory income	(\$000)	% of revenue			
	Operational expenditure	7,445	23.36%			
	Pass-through and recoverable costs	10,789	33.85%			
	Total depreciation	4,734	14.85%			
	Total revaluation	1,024	3.21%			
	Regulatory tax allowance	2,345	7.36%			
	Regulatory profit/loss	7,582	23.79%			
	Total regulatory income	31,872				
	11. A. Dallahilita					
	1(v): Reliability					
	ı(v): kenability	Interruptions per				
	Interruption rate	Interruptions per 100 circuit km 11.52				



		- Territoria de la composición de la composicinde la composición de la composición de la composición d		NUT-STATES
	Company Name	Eastlar	nd Network Li	nited
	For Year Ended	3	1 March 2013	
S	CHEDULE 2: REPORT ON RETURN ON INVESTMENT			
	is schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of p	ost tax WACC and va	nilla WACC EDBs r	nust calculate their
RO ED	I 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, inform Bs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). Is information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assu	ation supporting this	calculation must be	e provided in 2(iii).
sch re	f			
7	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	6.88%	6.40%	5.85%
13	25th percentile estimate	6.15%	5.68%	5.13%
14	75th percentile estimate	7.60%	7.11%	6.56%
15 16				
17	Vanilla WACC			
18	ROI-comparable to a vanilla WACC	10.45%	7.87%	6.28%
19		10.45%	7.87%	0.28%
20	Mid-point estimate of vanilla WACC	7.82%	7.22%	6.62%
21	25th percentile estimate	7.09%	6.51%	5.91%
22	75th percentile estimate	8.54%	7.94%	7.34%
23				
24	2/ii): Information Sunnerting the DOI		(1000)	
	2(ii): Information Supporting the ROI		(\$000)	
25 26	Total opening RAB value			
27	plus Opening deferred tax	119,512 (1,134)		
28	Opening RIV	(1,154)	118,378	
29		L	110,570	
30	Operating surplus / (deficit)	13,637		
31	less Regulatory tax allowance	2,345		
32	less Assets commissioned	4,831		
33	plus Asset disposals	259		
34	Notional net cash flows		6,721	
35				
36	Total closing RAB value	120,374		
37	less Adjustment resulting from asset allocation	0		
38 39	less Lost and found assets adjustment plus Closing deferred tax	-		
40	Closing RIV	(1,488)	118,885	
41			118,885	
42	ROI—comparable to a vanilla WACC		6.28%	
43				
44	Leverage (%)		44%	
45	Cost of debt assumption (%)		6.31%	
46	Corporate tax rate (%)		28%	
47				
48	ROI—comparable to a post tax WACC		5.50%	



				Company Name	Eastl	and Network L	imited
				For Year Ended		31 March 201	
				For rear Endeu		Sz march 202.	
	CHEDULE 2: REPORT ON RETURN ON INVEST						
This	s schedule requires information on the Return on Investment (ROI) for t	he EDB relative to th	e Commerce Comm	ission's estimates of	post tax WACC and	vanilla WACC. EDBs	must calculate their
	based on a monthly basis if required by clause 2.3.3 of the ID Determin as must provide explanatory comment on their ROI in Schedule 14 (Man			s this election, inforr	nation supporting th	is calculation must i	be provided in 2(iii).
	s information is part of audited disclosure information (as defined in sec			is subject to the ass	urance report requir	ed by section 2.8.	
sch ref							
Jenney							
56	2(iii): Information Supporting the Monthly ROI						
57							
58	Cash flows			(\$0	00)		
		Total regulatory			Assets		Notional net cash
59		income	Expenses	Tax payments	commissioned	Asset disposals	flows
60	April						-
61	May						-
62	June						-
63	July						-
64	August						-
65	September						-
66	October						-
67	November						
68	December						
69	January						
70 71	February						
72	March Total						
73	lotal						
15							
			Adjustment				
		Opening / closing	resulting from	Lost and found	Opening / closing	Revenue related	
74		RAB	asset allocation	assets adjustment	deferred tax	working capital	Total
75	Monthly ROI - opening RIV	119,512			(1,134)		118,378
76							
77	Monthly ROI -closing RIV	120,374	0	-	(1,488)		118,886
78	Monthly ROI -closing RIV less term credit spread different	rential allowance					118,886
79	Monthly ROI—comparable to a vanilla WACC						0.43%
80							0.0501
81	Monthly ROI—comparable to a post-tax WACC						-0.35%
82	2/11/1 Voor End POL Pates for Comparison Durn						
83	2(iv): Year-End ROI Rates for Comparison Purp	0585					
84	Very and POL comparable to a very line MACC						6.3%
85 86	Year-end ROI—comparable to a vanilla WACC						0.5%
80	Year-end ROI—comparable to a post-tax WACC						5.5%
88	real-end tor - comparable to a post-tax whee						
89	* these year-end ROI values are comparable to the ROI repo	rted in pre 2012 disc	losures by EDBs and	do not represent th	e Commission's curre	ent view on ROI.	
					Charles and the second second		



			Company Name		d Network I 1 March 201	
IFRI			For Year Ended	5.	r march 201	2
		FURN ON INVESTMENT Irn on Investment (ROI) for the EDB relative to the	Commerce Commission's estima	tes of post tax WA	CC and vanilla \	WACC. EDBs must
7	2(i): Return on Inve	estment	for year ended	CY-2 31 Mar 10	CY-1 31 Mar 11	Current Year CY 31 Mar 12
9	Post tax WAG	CC		%	%	%
10		-comparable to a post tax WACC	Г	5.93%	9.52%	6.57%
11			L			
12	Mid	point estimate of post tax WACC	Г	6.34%	6.88%	6.40%
13		25th percentile estimate	-	5.43%	6.15%	5.68%
14		75th percentile estimate	-	7.25%	7.60%	7.11%
15			-			
16						
17	Vanilla WACC	2				
18		- -comparable to a vanilla WACC		6.77%	10.45%	7.40%
19			L			
20	Mid-	point estimate of vanilla WACC		7.17%	7.82%	7.22%
21		25th percentile estimate		6.26%	7.09%	6.51%
22		75th percentile estimate		8.08%	8.54%	7.94%
23		7501 percentile estimate	L.	0.0070	0.5470	7.5470
	2(ii): Information Su	upporting the POI			(\$000)	
24	z(ii): mormation si	upporting the KOI			(\$000)	
25			-			
26		Total opening RAB value		117,487		
27	plus	Opening deferred tax	L	(569)		
28		Opening RIV		L	116,917	
29			-			
30		Operating surplus / (deficit)		14,559		
31 32	less	Regulatory tax allowance	-	2,748		
33	plus	Assets commissioned Asset disposals	-	5,163 291		
14		onal net cash flows	L	291	6,939	
15	Note	bildi fiet casil flows		L	0,959	
36		Total closing DAP value	Г	119,512		
7	less	Total closing RAB value Adjustment resulting from asset allocation	-	(1)		
38	less	Lost and found assets adjustment		(1)		
19	plus	Closing deferred tax	-	(1,134)		
10		ng RIV		(1,104)	118,378	
1	Close			L	110,578	
				Г		
2	ROI—comparabl	le to a vanilla WACC		L	7.40%	
3				-		
4		Leverage (%)			44%	
5		Cost of debt assumption (%)			6.71%	
16		Corporate tax rate (%)			28%	
17						
18	BOI	le to a post tax WACC		L	6.57%	

56	2(iii): Information Supporting t	he Montl	hly ROI				
57	-//						
58	Cash flows			(\$000)			
		Total regulator		Тах	Assets	Asset	Notional net
59		y income	Expenses	payments	commissioned	disposals	cash flows
60	April						-
61	May						-
62	June						-
63	July						-
64	August						-
65	Septembe	r					-
66	October					_	-
67	Novembe						-
68	December						-
69	January						-
70	February						-
71	March						
72	Total	-			-		-
73				Lost and			
		Opening /		found assets		Revenue related	
		closing	Adjustment resulting from asset		Opening / closing	working	Tatal
74		RAB	allocation	nt	deferred tax	capital	Total
75	Monthly F	-			-		-
76		_					
77	Monthly F	-	-		-		
78	Monthly ROI—compa		RIV less term credit spread differential al	lowance			
79 80	wontiny KOI—compa						
80	Monthly ROI—compa	vable to a n	ost-tax WACC				
82	Monthly Kor–Comp	asie to a p					
83	2(iv): Year-End ROI Rates for Co	mpariso	n Purposes				
84							
	Year-end ROI—comp	arable to a v	anilla WACC				7.5%
85							
85 86							
	Year-end ROI—comp		oost-tax WACC				6.6%
86			lost-tax WACC				6.6%
86 87	Year-end ROI—comp	arable to a p	oost-tax WACC o the ROI reported in pre 2012 disclosure	es by EDBs ar	nd do not represent	the Commissio	



	Company Name	Eastland Network Limited
	For Year Ended	31 March 2013
	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 comple 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 th	
sch	ref	
7	3(i): Regulatory Profit	(\$000)
8		
9		31,737
10		(259)
11	plus Other regulated income (other than gains / (losses) on asset disposals)	394
12		
13		31,872
14		
15	less Operational expenditure	7,445
17	less Pass-through and recoverable costs	10,789
18		
19	Operating surplus / (deficit)	13,637
20		
21	less Total depreciation	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 28	less Term credit spread differential allowance	-
29	Regulatory profit / (loss) before tax	9,927
30		
31	less Regulatory tax allowance	2,345
32		
33	Regulatory profit / (loss)	7,582
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 42	Recoverable costs Net recoverable costs allowed under incremental rolling incentive scheme	
42	Not recoverable costs allowed under incremental rolling incentive scheme Non-exempt EDB electricity lines service charge payable to Transpower	7,560
44	Transpower new investment contract charges	324
45	System operator services	524
46	Avoided transmission charge	2,629
47	Input Methodology claw-back	-,010
48	Recoverable customised price-quality path costs	
49	Pass-through and recoverable costs	10,789



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		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
S	CHEDULE 3: REP	ORT ON REGULATORY PROFIT	
100		nation on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complet	e 3(i), 3(iv) and 3(v) and must provide explanatory
со	mment on their regulatory	profit in Schedule 14 (Mandatory Explanatory Notes).	
		complete sections 3(ii) and 3(iii).	essurance report required by section 2.9
Th	is information is part of au	dited 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 re	ef		
57	3(iii): Increme	ntal Rolling Incentive Scheme	(\$000)
58		IM 3.3.1 - Does not apply to ENL. (For CPP only)	CY-1 CY
59			31 March 2012 31 March 2013
60	Allowed con	ntrollable opex	
61	Actual cont	rollable opex	
62			
63	Incrementa	l 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 recovera	ble costs allowed under incremental rolling incentive scheme	
74	3(iv): Merger ar	nd Acquisition Expenditure	
75	Merger and	acquisition expenses	
76			and the second
		nmentary on the benefits of merger and acquisition expenditure to the electricity distribution business,	including required disclosures
77	in accordan	ce with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)	
78	3(v): Other Disc	losures	
79	Self-insurar	ce allowance	



	Company Name Eastlan	nd Network Limited
		1 March 2012
	SCHEDULE 3: REPORT ON REGULATORY PROFIT	
C N	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) ar 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 re	
sch	h ref	
7	7 3(i): Regulatory Profit	(\$000)
8	3 Income	
9	Line charge revenue	30,250
10	plus Gains / (losses) on asset disposals	(291)
11	plus Other regulated income (other than gains / (losses) on asset disposals)	200
12		
13	3 Total regulatory income	30,159
14	Expenses	
15		5,794
17	less Pass-through and recoverable costs	9,805
18		
19	Operating surplus / (deficit)	14,559
20		
21		4,686
22		
23		1,839
24 25		
		11,713
26 27		
28		
29		11 712
30		11,713
31		2,748
32		2,740
33	Regulatory profit / (loss)	8,965
34		
35	3(ii): Pass-Through and Recoverable Costs	(\$000)
36	Pass-through costs	
37	Rates	118
38	Commerce Act levies	39
	Electricity Authority levies	84
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	6,401
44	Transpower new investment contract charges	348
45	System operator services	
46	Avoided transmission charge	2,815
47 48	Input Methodology claw-back	
48	Recoverable customised price-quality path costs Pass-through and recoverable costs	
12	r ass-rin orgin and recoverable costs	9,805

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57	3(iii): Inc	emental Rolling Incentive Scheme	(\$0	000)
58			CY-1	CY
59			31 March 2011	31 March 2012
60	Allo	wed controllable opex		
61	Act	al controllable opex		
62				
63	Incr	emental change in year		
64				
			the second	Previous years'
			Previous years'	incremental change adjusted for inflation
65			Incremental change	adjusted for inflation
66	CY-			
67	CY-4			
68	CY-	31 Mar 09		
69	CY-			
70	CY-:	31 Mar 11		
71	Net in	cremental rolling incentive scheme		-
72				
73	Net re	coverable costs allowed under incremental rolling incentive scheme		
74	3(iv): Mer	er and Acquisition Expenditure		
75	Mei	ger and acquisition expenses		
76				
	Pro	ide commentary on the benefits of merger and acquisition expenditure to the electricity distribution business, includ	ing required	
77	disc	osures in accordance with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)		
78	3(v): Other	Disclosures		
79	Self	insurance allowance		



Company Name Eastland Network Limited Eastland Network Limited Eastland Network Limited For Year Ended Eastland Network Limited For Year Ended East East East East East East East Ended East East East East East East East East	(1): Figuliary vacation (0) (1): Figuliary vacation (0): Figuliary vaca	assets after applying this cost allocation. Neither value includes works under construction.
SCHEDULE 4: REPORT This schedule requires information o EDBs must provide explanatory com required by section 2.8.		assets after applying this cost

2012-13 FINAL ID schedules 1 to 10 excl 5f and 5g.xls

Deloitten. For Identification

14



S4:RAB Value (Rolled Forward)

301120012 41. NETONI ON VALUE OF THE REGULATIONY ASSET BASE (ROLLED FORWARD) This 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. EB may provide a cultation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This information is schedule 2. EB may provide a cultation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This information is schedule 2. EB may provide a cultation of the Regulatory Votes). 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. astring 4(v): Regulatory Depreciation B 0 Depreciation 0 Depreciation - no standard life ascere. 0	- THE REGULATORY AS	DEI BASE to the end of th	KOLLED FOR	(MARD)						
4(v): Reg	he Regulatory Asset Base (RAB) value their RAB in Schedule 14 (Mandatory	Explanatory No	is disclosure year. T tes). This informatic	his informs the ROI on is part of audited	alculation in Schedu lisclosure informatio	le 2. n (as defined in secti	on 1.4 of the ID de	termination), and so	is subject to the as	urance report
4(v): Reg										
							Unallocated RAB *	ed RAB *		RAB
							(2000)	(000\$)	(000\$)	(\$000)
							4,/34		4,734	
93 Depreciation - modified life assets										
	n in accordance with CPP									
95 Total depreciation								4,734		4,734
97 4(vi): Disclosure of Changes to Depreciation Profiles	eciation Profiles						1 (\$000 1	(\$000 unless otherwise specified)	scified)	
									Closing RAB value	
								Depreciation	under 'non-	Closing RAB value
98 Asset or assets with changes to depreciation* 90 0	cciation*				Reason for non-	Reason for non-standard depreciation (text entry)	n (text entry)	period (RAB)	depreciation	depreciation
100										
101										
102										
103										
104										
106										
* include additional rows if needed				-						
4(vii): Disclosure by Asset Category										
108					(\$000 unless otherwise specified)	rwise specified)				
	Subtransmission Subtransmission	otransmission		Distribution and	pue	Distribution substations and	Distribution	Other network	Non-network	
110 Total onenine RAB value	lines	cables	Zone substations	LV lines	LV cables	transformers	switchgear	assets	assets	Total
less	385	30 S	100,2	44,12/	21,265	13,814	11,632	4,443	3,494	119,512
112 plus Total revaluations	87	14	78	378	187	211	001	222	294	4,/34
plus	297		331	2,873	266	864	18	168	30	1,024
less	2	Å		103		136	18			259
plus										
11b plus Adjustment resulting from asset allocation 117 plus Asset category transfers	Ition									
Ŧ	10,084	1,577	9,126	45,689	21,071	14,044	11,229	4.310	3.244	120 374
										LINDAY
A										
Veighted average remaining asset life		53.1	26.6	27.8	33.1	22.5	23.1	13.1	11.9	(years)
vveignted average expected total asset life	t life 51.8	59.9	42.3	52.0	56.2	37.2	39.0	20.8	23.5	(years)

ກາງ ກາງ Gerantification S4.RAB Value (Rolled Forward)

	to 52	from row 31	from row 33	from row 38 & to S2 from row 43& to S2	from row 45& to S2	from row 47 & to S2	from row 49 to S2		to row 10	from row 83	from row 64			to row 16				to row 18	to row 20	(C 1102 of	77 MOLOI	from SSe
Company norme Leastaind Network Limited For Year Ended 31 March 2012 20 March 2012	RAB RAS RAB RAB RAB RA RAS RAB RAB RAB CY-4 2003 2010 2011 2012 (5000) (5000) (5000) (5000) (5000) 115.061 115.061 115.467 117.487	7,100 4,539 4,686	2,294 2,742 1,839	5,371 5,848 5,163 259 1,931 291			- 115,061 115,367 117,487 119,512	Insilocated RAB * RAB	(\$000)	4,686	1,839 1,839	5.163		5,163 5,163	791			291 291		11/		119,512 119,512
Compony wome Lestion Compony wome Lestion Compony wome Lestion Schedule 2: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD) This schedule crquies information on the calculation in schedule 2: This schedule crquies information on the calculation in schedule 2: This schedule crquites information on the calculation in schedule 2: This schedule crquites information on the calculation in schedule 2: This schedule crquites information on the calculation in schedule 2: This schedule crquites information on the calculation in schedule 2: This schedule 2: This schedule crquites information of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in schedule 2: This schedule crquites information of the RAB calculation in schedule 2: The Schedule crquites information of the RAB calculation in schedule 2: This schedule crquites information of the RAB calculation in schedule 2: This schedule crquites information of the calculation in schedule 2: The Schedule crquites information of the RAB calculation in schedule 2: This schedule crquites information of the calculation in schedule 2: This schedule crquites information of the calculation in schedule 2: This schedule 2: This schedule 2: This schedule 2: This schedule 2: The Schedule 2: This sch	4(i): Regulatory Asset Base Value (Rolled Forward) Total opening RAB value	/ess Total depreciation	plus Total revaluations	plus. Assets commissioned less. Asset disposals	plus Lost and found assets adjustment	plus Adjustment resulting from asset allocation	Total closing RAB value	4(ii): Unallocated Regulatory Asset Base	Total opening RAB value	Total dependation	Total revlations	Assets commissioned (other than below)	Assets acquired from a regulated supplier Assets acquired from a related party	Assets commissioned	Asset disposals (other than below)	Asset disposals to a regulated supplier	Asset disposals to a related party	Asset disposals	plus Lost and found assets adjustment	alue. Adjuetmant societina from seat allocation	transport allocations	Total closing RAB value 119,512 119,52

Detative.



to row 33 & S3 to row 10

from S6a

to row 31 & S3

Deletter.

		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
СН	IEDULE	5a: REPORT ON REGULATORY TAX ALLOWANCE	
rofit)	. EDBs must	ires information on the calculation of the regulatory tax allowance. This information is used to calculate regulat : provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Exp : part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to th	planatory Notes).
,	5a(i): R	egulatory Tax Allowance	(\$000)
		Regulatory profit / (loss) before tax	9,92
	plus	Income not included in regulatory profit / (loss) before tax but taxable	
		Expenditure or loss in regulatory profit / (loss) before tax but not deductible	5,019 *
		Amortisation of initial differences in asset values	1,037 462
		Amortisation of revaluations	402 6,51
7			L0,51
5	less	Income included in regulatory profit / (loss) before tax but not taxable	*
7		Discretionary discounts and consumer rebates	-
3		Expenditure or loss deductible but not in regulatory profit / (loss) before tax**	4,785 *
		Notional deductible interest	3,287
			8,07
2		Regulatory taxable income	8,37
	less	Utilised tax losses	8,37
		Regulatory net taxable income	0,07
,		Corporate tax rate (%)	28%
		Regulatory tax allowance	2,34
,	* Worl	ings to be provided in Schedule 14	
	** Exclu	ding discretionary discounts and consumer rebates	
2	5a(ii): [Disclosure of Permanent Differences	
3	- and a	In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Sch	
4	5a(iii):	Amortisation of Initial Difference in Asset Values	(\$000)
5		Opening unamortised initial differences in asset values	26,175
,		Amortisation of initial differences in asset values	1,037
3		Adjustment for unamortised initial differences in assets acquired	
,		Adjustment for unamortised initial differences in assets disposed	-
2		Closing unamortised initial differences in asset values	25,13
2		Opening weighted average remaining asset life (years)	25.
3	5a(iv):	Amortisation of Revaluations	(\$000)
7		Opening Sum of RAB values without revaluations	111,125
5			
'		Adjusted depreciation	4,272
		Total depreciation	4,734
2		Amortisation of revaluations	46



		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
		5a: REPORT ON REGULATORY TAX ALLOWANCE	
pr	ofit). EDBs mus is information i	iires information on the calculation of the regulatory tax allowance. This information is used to calculate reg t provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory s part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject	/ Explanatory Notes).
57	E a (v) · E	econciliation of Tax Losses	
57		leconcination of Tax Losses	(\$000)
59		Opening tax losses	
60		Current period tax losses	
61	less	Utilised tax losses	-
62		Closing tax losses	-
63	5a(vi):	Calculation of Deferred Tax Balance	(\$000)
64			
65 66		Opening deferred tax	(1,134)
67	plus	Tax effect of adjusted depreciation	1,196
68			1,150
69	less	Tax effect of total tax depreciation	1,284
70			
71 72	plus	Tax effect of other temporary differences*	24
73 74	less	Tax effect of amortisation of initial differences in asset values	290
75 76	plus	Deferred tax balance relating to assets acquired in the disclosure year	-
77 78	less	Deferred tax balance relating to assets disposed in the disclosure year	
79 80	plus	Deferred tax cost allocation adjustment	
81 82	(losing deferred tax	(1,488)
83	5a(vii):	Disclosure of Temporary Differences	
84 85		In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in S differences).	chedule 5a(vi) (Tax effect of other temporary
86 87	5a(viii):	Regulatory Tax Asset Base Roll-Forward	(1000)
88	(pening sum of regulatory tax asset values	(\$000)
89	less	Tax depreciation	4,586
90	plus	Regulatory tax asset value of assets commissioned	5,405
91	less	Regulatory tax asset value of asset disposals	189
92	plus	Lost and found assets adjustment	107
93	plus	Other adjustments to the RAB tax value	
221			





57	5a(v): Re	conciliation of Tax Losses	(\$000)	
58				
59		Opening tax losses		from S5h
60 61	plus less	Current period tax losses Utilised tax losses		
62		Closing tax losses	-	
63	5a(vi): Ca	lculation of Deferred Tax Balance	(\$000)	
64				
65 66		Opening deferred tax	(569)	to S2
67	plus	Tax effect of adjusted depreciation	1 400	
68	pius	Tax effect of adjusted depreciation	1,182	
69	less	Tax effect of total tax depreciation	1,348	
70			2,040	
71	plus	Tax effect of other temporary differences*	(95)	
72				
73	less	Tax effect of amortisation of initial differences in asset values	304	to S5h
74				
75 76	plus	Deferred tax balance relating to assets acquired in the disclosure year		
77	less	Deferred tax balance relating to assets disposed in the disclosure year		
78	1233	belefied tax balance relating to assets disposed in the disclosure year		
79	plus	Deferred tax cost allocation adjustment		
80				
81		Closing deferred tax	(1,134)	to S2
82				
83	5a(vii): D	isclosure of Temporary Differences		
84		In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked catego	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	11011 3511
90	plus	Regulatory tax asset value of assets commissioned	4,815	
91	less	Regulatory tax asset value of asset disposals	205	
92	plus	Lost and found assets adjustment		
93	plus	Other adjustments to the RAB tax value		
94	(Closing sum of regulatory tax asset values	83,484	

		F	
		FOR YEAR ENDED	31 INIAICU 2013
SCHEDULE 5D: KEPOKI ON KELALED PAKIY I KANSACHONS This schedule provides information on the valuation of related party transactions, in accordance with section 2.3.6 and 2.3.7 of the ID determination.	FIONS rdance with section 2.3.6 and 2.3.	of the ID determination.	
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. i ref	ID determination), and so is subje	:t to the assurance report required by section 2.8.	
5b(i): Summary—Related Party Transactions		(000\$)	
Total regulatory income		283	
Operational expenditure Capital expenditure		6,218	
Market value of asset disposals Other related horth transcritions		19	
5b(ii): Entities Involved in Related Party Transactions			
Name of related party			Related party relationship
Eastland Group Ltd		Parent of Eastland Network Ltd	
Eastland Generation Ltd		Part of the Eastland Group Ltd	
Eastech Ltd		Part of the Eastland Group Ltd	
Gisborne Airport Ltd		Part of the Eastland Group Ltd	
* include additional rows if needed]		
5b(iii): Related Party Transactions			עסותב ני
Name of related party	Related party transaction type	on Description of transaction	transaction (5000) Basis for determining value
Eastland Group Ltd	Opex	Management Fee/Shared Services	2,176 Actual costs ap
Eastland Generation Ltd	Sales	Generation Connection Fee	93 As per pricing schedule
Eastland Generation Ltd	Sales	Maintenance Services	163 Cost
Eastland Generation Ltd	Opex	Energy Purchases	100 As per contract
Eastland Generation Ltd	Opex	Avoided Cost of Transmission (ACOT)	2,544 Transmission Pricing Methodology
Eastland Generation Ltd	Opex	Avoided Cost of Distribution (ACOD)	ODV and Regulatory Allowances reduced to ensure 400 Eastland Generation does not make excessive returns.
Eastech Ltd	Opex	Network Maintenance	998 Per Standard Pricing schedule
Eastech Ltd	Capex	Network Repairs & Replacement	1,639 Per Standard Pricing schedule
Eastech Ltd	Sales	Miscellaneous eg Application Fees etc	27 Per standard fees
Gisborne Airport Ltd	[Select one]	Sale of Transformer	19 Depreciated Market Value as per policy
	[Select one]		
* include additional rouss if needed			

Delottoe.

	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]	[Select one]		Network Repairs &	Description of transaction transaction (\$000)	Value of	* include additional rows if needed 5b(iii): Related Party Transactions					Part of the Eastland Gr	Name of related party Related party	5b(ii): Entities Involved in Related Party Transactions	Other related party transactions	Market value of asset disposals	Capital expenditure 1,442	Total regulatory income	5b(i): Summary—Related Party Transactions (\$000)	SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS	For Year Ended		s for determining value
For Year Ended 31 ith section 2.3.6 and 2.3.7 of the ID determination. (\$000) (\$000) (\$000) <td< td=""><td>31 (\$00</td><td>31 Stated parameter transaction (\$00</td><td>31 Stated parameter transaction (\$00</td><td>31 Stated part at a stated part (\$000 (\$000 (\$1</td><td>31 Stated part at ed part (\$000)</td><td>31 Stated part at a de dart stated part (\$000)</td><td>31 Value (\$00</td><td>31 Value (\$00</td><td>31 Value transac (\$00</td><td>31 ated par transac (\$00</td><td>31 ated par Value (\$00</td><td>31 ated par Value transac (\$00</td><td>31 March ated party relati Value of transaction (\$000)</td><td>31 March ated party relati Value of transaction (\$000)</td><td></td><td></td><td></td><td>s at eq</td><td>g at ed</td><td>a lated</td><td>ated</td><td>ated</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>For Year Ended</td><td></td><td>Company Name Eastland Network Limited</td><td>12</td></td<>	31 (\$00	31 Stated parameter transaction (\$00	31 Stated parameter transaction (\$00	31 Stated part at a stated part (\$000 (\$000 (\$1	31 Stated part at ed part (\$000)	31 Stated part at a de dart stated part (\$000)	31 Value (\$00	31 Value (\$00	31 Value transac (\$00	31 ated par transac (\$00	31 ated par Value (\$00	31 ated par Value transac (\$00	31 March ated party relati Value of transaction (\$000)	31 March ated party relati Value of transaction (\$000)				s at eq	g at ed	a lated	ated	ated								For Year Ended		Company Name Eastland Network Limited	12



Commerce Commission Information Disclosure Template



							Co	ompany Name		nd Network I	
							F	or Year Ended		81 March 201	2
	SCHEDU	LE 5c: REPORT ON TERM CREDIT SPREAD	DIFFEREN	TIAL ALL	OWANC	-					
		is only to be completed if, as at the date of the most recently publ					or of the debt r	ortfolio (both qual	ifving debt and u	on-qualifying de	ht) is greater than
sch						and a strainer term	or or the deset p	ioritono (notri qua	in jung acar and i	ion quanting ac	sty is Breater than
7											
8	5c(i): (Qualifying Debt (may be Commission only)									
9			IM 2.4.9(1) - Does not	apply to EN	IL.					
								Book value at		Cost of	
					Original		Book value at	date of financial	Term Credit	executing an	Debt issue
		No Secondar			tenor (in	Coupon rate	issue date	statements	Spread	interest rate	cost
10 11		Issuing party	Issue date	Pricing date	years)	(%)	(NZD)	(NZD)	Difference	swap	readjustment
11			-								
13			-								
14											
15											
16		* include additional rows if needed						-		-	
17											
18	5c(ii): /	Attribution of Term Credit Spread Differential									
19											
20	G	ross term credit spread differential		L							
21 22		Table all solar affection to the data									
23		Total book value of interest bearing debt Leverage		44%							
24		Average opening and closing RAB values		44%							
25		tribution Rate (%)		-		1					
26											
27	Te	erm credit spread differential allowance									
			the second second			2					

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And Section Cost Statution The original and statution of the	And A constraints International and anticational anticationa		SNO	For Year Ended	31	March 2013	
HEBULE SIST REPORT ON COST ALLOCATIONS CHEBULE SIST REPORT ON COST ALLOCATIONS CHEBULE SIST REPORT ON COST ALLOCATIONS SIGN: Detarting Cost Allocations and encreate intermation in action 1.4 cheb 10 determination, and a la supper to the summon or per ligration of the allocation of actions intermation of the allocation of the allocation of actions and encreation (a cofination of the allocation of the	HEDUCE STEPORT ON COST ALLOCATIONS THE DUCE STEPORT OF COST ALLOCATIONS Sector Steparating Cost Allocation of evaluation is cloaded and and and cost and		ONC.				
SdD: Operating Cost Allocations SdD: Operating Cost Allocations SdD: Operating Cost Allocations SdD: Previous Internet of SdD: SdD: Previous Internet of S	Solit: Operating Cost Allocations Am a lacered (500) Solit: Coperating Cost Allocations Am a lace	SCHEDULE 5d: REPORT ON COST ALLOCATI his schedule provides information on the allocation of operational c his information is part of audited disclosure information (as defined	Construction of the state of	datory Explanatory N / section 2.8.	otes), including on the	mpact of any recl	issifications.
SetO:: Derasting Cost Allocations Mare allocated (SOO) SerVice interruptions and mergenoids Mare allocations SerVice interruptions and mergenoids Mare allocations SerVice interruptions and mergenoids SerVice interruptions SerVice interruptions SerVice interuptions SerVice interruptintervice <th>Service interruptions Mare interruptions Service interruptions and mergencies Mare interruptions Service interruptions and mergencies Mare interruptions Service interruptions and mergencies Mare interruptions Service interruptions Mare interruptions Service interrup</th> <th>Jed</th> <th></th> <th></th> <th></th> <th></th> <th></th>	Service interruptions Mare interruptions Service interruptions and mergencies Mare interruptions Service interruptions and mergencies Mare interruptions Service interruptions and mergencies Mare interruptions Service interruptions Mare interruptions Service interrup	Jed					
Service interruptions and emergencies Ame allocated (5000) Foreiry archituble Service interruptions and emergencies Orechy archituble Service interruptions Foreiry archituble Service interruption Foreiry archituble Service interruption Foreiry archituble Service interruption Foreiry archituble Service interruption Foreiry archituble Service Foreiry archituble Service <t< td=""><td>Service interruptions and energencies Anse allocated (600) Service interruptions and energencies Service interruptions and energencies Service interruptions and energencies Service interruptions and energencies Service interruptions and energencies Service interruption energencies Service interruptions Service interruption energencies Service interruptions Service interruption energencies Service interruption energencies Service interruption energies Service interruption energencies Service interruption energies Service interruption energies Service interruption energies Service interru</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Service interruptions and energencies Anse allocated (600) Service interruptions and energencies Service interruptions and energencies Service interruptions and energencies Service interruptions and energencies Service interruptions and energencies Service interruption energencies Service interruptions Service interruption energencies Service interruptions Service interruption energencies Service interruption energencies Service interruption energies Service interruption energencies Service interruption energies Service interruption energies Service interruption energies Service interru						
Service interruptions and emergencies many length Retricity of momentation content and the services and s	Service interruptions and emergencies orienty attribution (metry attribution for entry attribution for entry attribution for entry attribution for entry attribution services Rentificity attribution services Momentation for entry attribution services Momentation for entry attribution for entry attribution Momentation for entry attribution for entry attribution Momentation for entry attribution Momentation for entry attribution Service interruption Concentry attribution Concentry attribution Concentry attribution Concentry attribution Concentry attribution Service interruption Concentry attribution Concentry attribution Concentry attribution Concentry attribution Concentry attribution Concentry attribution Concentry attribution Concentry attribution Concentry attribution <td>60</td> <td></td> <td></td> <td>lue allocated (\$000s)</td> <td></td> <td></td>	60			lue allocated (\$000s)		
Service Service Service Ford Service Finally complete Service Service Finally Dreshy complete Service Service Service Service Service Orienty	Service Service Service Service Decivery attributions orderivery attributions Service Service Service Orderivery attributions Orderivery attributions Service Service Service Orderivery attributions Orderivery attributions Service Service Service Not directly attributions Not directly attributions Service Service Service Not directly attributions Not directly attributions Service Service Service Not directly attributions Not directly attributions Service Service Service Not directly attributions Not directly attributions Service Service Service Not directly attributions Orderivery attributions Service Service Service Not directly attributions Orderivery attributions Service Service Service Not directly attributions Orderivery attributions Service <		Arm's length	Electricity	Non-electricity distribution		NARAA allocation
Service interventions and emergencies Directly artholusile Not directly	Service interventions and energencies Directly arthrouble Not arthrouble to regulated service Trait arthrouble to regulated service Verafat stributable Not articly arthrouble Not arthrouthe Not arthrouthe Not arthrouble Not arthrou		deduction	services	services		increase (\$000s)
Directly attributable 755 Ret attributable 755 Ret attributable 755 Vegetation management 755 Vestive attributable 755 Vestive attributable 756	Directly attributable 755 Vertely attributable 755 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Total attributable 75 Total attributable 75 Vegetation management 75 Oriextly attributable 75 Neterity attributable 75 Oriextly attributable 753 Notestly attributable 754 Notestly attributable 754 Notestly attributable 7,445 Not directly attributable 7,445 Not directly attributable 7,445 Not directly attributable 7,445	Not clirectly attributable Total attributable 755 Total attributable 755 755 Need directly attributable 756 756 Need directly attributable 756 755 Need differed attributable 756			755			
Total attributable to regulated service	Total antibutable to regulated service 755 Vegtatoria management 755 Directly attributable 175 Not directly attributable 1755 Not directly attribut					•	
Vegetation management Directly attributable Not directly attributable No	Vegetation management Direction management Orientsy attributies Orientsy attributies Orientsy attributies Total attributable to regulated service Solution and correction maintenance and inspection Directly attributable Orientsy attributable Orientsy attributable Not directly attributable Orientsy attributable Orienting costs not directly attributable Orientsy attributable Orienting costs not directly attributable Orienting costs not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating costs not directly			755			
Directly attributable Directly attributable Not directly attributable Contractive maintenance and inspection Total variables service Southine and corrective maintenance and inspection Directly attributable Directly attributable Not directly attributable Southine and corrective maintenance and inspection Directly attributable Southine and corrective maintenance and inspection Directly attributable Southine and corrective maintenance Not directly attributable Southine and corrective maintenance System operations and network support Southine and corrective maintenance Not directly attributable Southine and corrective Not directly attributable Southine and corrective Not directly attributable Southine and corrective Derectly attributable <	Directly stributable Directly attributable Not directly attributable Contractive maintenance and inspection Total stributable Contractive maintenance and inspection Directly attributable Contractive maintenance Directly attributable Contractive maintenance Directly attributable Contractive attributable Directly attrib						
Not directly attributels Total attributels Total attributels Entitly attributels Routing attributels Entitly attributels Routing attributels Entitly attributels Oriectly attributels Entitly attributels Not clinectly attributels Entitly attributels Operating costs clinectly attributels Entitly attributels Operating costs clinectly attributels Entitly attributels Operating costs clinectly attributels Entitly en	Not directly attributelie 900 directly directly directly attribute			893			
Total attributable to regulated service 833 Rutifue and corrective maintenance and inspection 642 Note directly strubuable 642 Not directly strubuable 642 Asset replacement and renewal 642 Not directly strubuable 642 Not directly attribuable 642 System operations and network support 642 Directly attribuable 1,052 Not directly attributable 1,052 No	Total atributale to regulated service 823 Rutine and corrective maintenance and inspection 923 Directly atributable 642 Not directly atributable 642 Crait atributable to regulated service 642 Asset replacement and renewal 642 Directly atributable 642 Asset replacement and renewal 642 Directly atributable 548 Crait atributable to regulated service 548 Not directly atributable 548 Variation of atributable to regulated service 548 System operations and network support 1,057 Ore directly atributable 1,057 Not directly atributable 1,050 Not directly atributable 1,050 Directly atributable 1,050 Operating costs directly atributable 1,050 Operating costs not directly atributable 1,050 Operating cost						
Routine and corrective maintenance and inspection Directly attributable Not directly attributabl	Routine and corrective maintenance and inspection Neerly attributable Not effectly attributable			893			
Directly attributable e42 Not directly attributable e42 Total attributable e42 Asset replaced service e42 Asset replaced arrows attributable e42 Asset replaced arrows attributable e43 Not directly attributable e43 Directly attributable e43 Not directly attributable e348 Not directly attributable e348 Not directly attributable e348 Directly attributable e349 Not directly attributable e300 Directly attributable e630 Direc	Directly attributable e42 Not directly attributable e42 Teal attributable to regulated service 642 Asserve attributable e42 Asserve attributable e42 Asserve attributable e44 Oriectly attributable e44 Not directly attributable e45 Not directly attributable e3030 Not directly attributable e3030 Not directly attributable e3030 Not directly attributable e3030 Not directly attributable e520 Oreexting costs not directly attributable e520 Operating expenditure e520		pection				
Not directly attributable Indel attributable Indel attributable Total attributable Indel attributable Asset replacement and renewal Indel attributable Directly attributable Indel attributable Not directly attributable Indel attributable Directly attributable Indel attributable Directly attributable Indel attributable Not directly attributable Indel attributable Deparating costs of directly attributable Indel attributable Operating expenditure Indel attributable	Not directly attributable Gal attributable Total attributable Gal attributable Set replacement and renewal Gal Directly attributable Sate Not directly attributable Sate Directly attributable 1.052 Not directly attributable 1.052 Not directly attributable 1.052 Not directly attributable 1.052 Not directly attributable 1.052 Total attributable 1.052 Directly attributable 1.052 Not directly attributable 1.052 Derectly attributable 1.052 <td></td> <td></td> <td>642</td> <td></td> <td></td> <td></td>			642			
Total attributable to regulated service 642 Asset replacement and renewal 642 State replacement and renewal 548 Directly attributable 548 Not directly attributable 548 System operations and network support 548 Directly attributable 548 System operations and network support 548 Directly attributable 548 Not directly attributable 548 Not directly attributable 548 Not directly attributable 548 Not directly attributable 548 Directly attributable 5309 Not directly attributable 5309 Operating costs not directly attributable 5300 Operating costs not directly attributable 5300 Operating expenditure 7445	Total attributable to regulated service 642 Asset replacement and renewal 642 Directly attributable 548 Ore directly attributable 548 Not directly attributable 548 System operation 548 Ore directly attributable 548 System operation 548 Ore directly attributable 548 Not directly attributable 515 Not directly attributable 515 Not directly attributable 1,567 Ore attributable 1,567 Ore attributable 1,567 Ore directly attributable 3,030 Ore directly attributable 3,030 Operating costs directly attributable 3,040 Operating costs directly attributable 5,300 Operating expenditure 7,445					'	
Asset replacement and renewal Directly attributable Not directly attributable Total attributable to regulated service System operations and network support Directly attributable Not directly attributable Operating costs not directly attributable Operating costs not directly attributable Operating expenditure	Asset replacement and renewal Directly attributable Not directly attributable Intertly attributable Total attributable to regulated service System operations and network support Directly attributable Total attributable System operations Oriectly attributable Not directly attributable Not directly attributable Oriectly attributable Oriectly attributable Operating costs directly attributable Operating costs of directly attributable Operating costs of directly attributable Operating expenditure Size			642			
Directly attributable 548 Not directly attributable 548 Not directly attributable 548 Total attributable 548 Total attributable 548 System operations and network support 548 Directly attributable 1,052 Not directly attributable 1,052 Not directly attributable 1,050 Directly attributable 1,050 Not directly attributable 1,050 Directly attributable 1,050 Not directly attributable 1,050 Directly attributable 1,050 Directly attributable 1,050 Operating costs directly attributable 3,040 Operating costs of directly attributable 3,040 Operating costs not directly attributable 5,020 Operating costs not directly attributable 5,040 Operating costs not directly attributable 5,040 Operating expenditure 7,445	Directly attributable 548 Not directly attributable 548 Not directly attributable 548 Total attributable to regulated service 548 System operations and network support 548 Directly attributable 548 Not directly attributable 515 Not directly attributable 515 Intel attributable 1,052 Intel attributable 1,1567 Intel attributable 1,1567 Not directly attributable 1,1567 Intel attributable 1,050 Intel attributable 1,050 Operating costs of directly attributable 1,050 Operating costs of directly attributable 1,050 Operating costs not directly attributable 1,050 Operating costs not directly attributable 1,040						
Not directly attributable sdd sdd Total attributable to regulated service sdd sdd System operations and network support sdd sdd Directly attributable s15 s15 Not directly attributable s030 s10 Not directly attributable s030 s10 Not directly attributable s10 s10 Operating costs of directly attributable s10 s10 Operating costs not directly attributable s25 s25 Operating costs not directly attributable s25 s25	Not directly attributable 0 1 548 1 Total attributable to regulated service 548 5 System operations and network support 1,052 515 Directly attributable 1,052 515 Not directly attributable 1,052 515 Directly attributable 1,052 515 Directly attributable 1,050 1 Directly attributable 1,050 1 Directly attributable 10 10 Operating costs of directly attributable 10 10 Operating costs not directly attributable 10 10 Operating expenditure 7,445 12			548			
Total attributable to regulated service 548 System operations and network support 1,052 Directly attributable 1,052 Not directly attributable 1,567 Total attributable 1,567 Directly attributable 1,567 Directly attributable 1,567 Not directly attributable 1,567 Directly attributable 1,000 Not directly attributable 1,000 Operating costs directly attributable 3,040 Operating costs not directly attributable 3,040	Total attributable to regulated service 548 System operations and network support 648 Directly attributable 1,052 Not directly attributable 1,567 Not directly attributable 1,567 Not directly attributable 1,567 Directly attributable 1,567 Not directly attributable 1,567 Operating costs directly attributable 1,567 Operating costs not directly attributable 1,545					•	
System operations and network support Directly attributable Directly attributable Not directly attributable Interpreting attributable Total attributable Directly attributable Directly attributable Operating costs of directly attributable Operating costs of directly attributable Operating costs not directly attributable Operating expenditure Operating expenditure	System operations and network support Intertly attributable Not directly attributable Not directly attributable Intertly attributable			548			
Directly attributable 1,052 Not directly attributable 515 Not directly attributable 1,567 Total attributable 1,567 Business support 1,567 Directly attributable 1,050 Not directly attributable 1,000 Total attributable 1,000 Operating costs directly attributable 3,000 Operating costs not directly attributable 3,040 Operating costs not directly attributable 5,300 Operating costs not directly attributable 7,445	Directly attributable 1,052 Not directly attributable 515 Not directly attributable 1,567 Total attributable 1,567 Business support 1,567 Business support 1,567 Control attributable 1,567 Business support 1,567 Directly attributable 1,050 Not directly attributable 10 Operating costs directly attributable 3,040 Operating costs not directly attributable 5,320 Operating costs not directly attributable 7,445						
Not directly attributable 515 515 Total attributable to regulated service 1,567 Business support 3,030 Directly attributable 3,030 Not directly attributable 3,040 Operating costs directly attributable 5,320 Operating costs not directly attributable 5,320 Operating costs not directly attributable 5,320 Operating costs not directly attributable 7,445	Not directly attributable 515 Total attributable to regulated service 1,567 Business support 3,030 Directly attributable 3,030 Not directly attributable 3,030 Not directly attributable 3,030 Operating costs directly attributable 3,040 Operating costs of directly attributable 5,920 Operating costs of directly attributable 7,445			1,052			
Total attributable to regulated service 1,567 Business support	Total attributable to regulated service 1,567 Business support 0,567 Directly attributable 3,030 Not directly attributable 3,030 Total attributable 3,040 Operating costs directly attributable 5,920 Operating costs of directly attributable 5,920 Operating costs of directly attributable 5,920 Operating costs of directly attributable 7,445			515		515	
Business support 9.030 Directly attributable 9.030 Not directly attributable 10 Total attributable 3.040 Operating costs directly attributable 9.040 Operating costs not directly attributable 5.920 Operating costs not directly attributable 7.445	Business support 3,030 Directly attributable 3,030 Not directly attributable 3,040 Total attributable 3,040 Operating costs directly attributable 5,920 Operating costs not directly attributable 7,445			1,567			
Directly attributable 3,030 Not directly attributable 10 Total attributable to regulated service 3,040 Operating costs directly attributable 5,320 Operating costs not directly attributable - Operating costs not directly attributable - Operating costs not directly attributable -	Directly attributable 3,030 Not directly attributable 3,040 Total attributable 3,040 Operating costs directly attributable 5,920 Operating expenditure - Operating expenditure -						
Not directly attributable 10 10 Total attributable to regulated service 3,040 Operating costs directly attributable 6,920 Operating costs not directly attributable - Operating costs of directly attributable 7,445	Not directly attributable 10 Total attributable 3.040 Operating costs directly attributable 5.920 Operating costs not directly attributable - Operating expenditure 7.445			3,030			
Total attributable to regulated service 3,040 Operating costs directly attributable 6,920 Operating costs not directly attributable - 525 Operating expenditure 7,445	Total attributable to regulated service 3,040 Operating costs directly attributable 6,920 Operating costs not directly attributable - 525 Operating expenditure 7,445			10		10	
Operating costs directly attributable 6,920 Operating costs not directly attributable - 525 - Operating expenditure 7,445 - 7,445	Operating costs directly attributable 6,920 Operating costs not directly attributable - 525 - Operating expenditure - 7,445 -			3,040			
Operating costs directly attributable 6,920 Operating costs not directly attributable - 525 Operating expenditure 7,445	Operating costs directly attributable 6,920 Operating costs not directly attributable - Operating expenditure 7,445						
Operating costs not directly attributable Operating expenditure 7,445	Operating costs not directly attributable - 525 7,445 - 7,445			6,920			
Operating expenditure	Operating expenditure			525		525	•
				7,445			

The statter. S5d.Cost Allocations

Company Name Eastland Network Limited For Year Ended 31 March 2013 their cost allocation in Schedule 14 (Nandatory Explanatory Notes), including on the impact of any reclassifications.		264 264	10,514 10,514	(\$000) CV-1 Current Year (CV)	-	CY-1 Current Year (CY) CY-1 Current Year (CY) 31 Mar 12 31 Mar 13 Original allocation New allocation Difference	CY-1 Current Year (CY) CY-1 Current Year (CY) 31 Mar 12 31 Mar 13 Original allocation New allocation Difference	year. A movement in an allocator metric is not a change in allocator or component.
Company Name Eastland Network Limited For Year Ended Eastland Network Limited This schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any reclassifications.	5d(ii)	 reass trirough and recoverable costs Pass through costs Pass through costs Directly attributable Not directly attributable Total attributable to regulated service 	51 Recoverable costs 52 Directly attributable 53 Not directly attributable 54 Total attributable to regulated service	56 5d(iii): Changes in Cost Allocations* † 57	đ	63 Rationale for change 64 65 65 Change in cost allocation 2 67 Cost category 68 Original allocator or line items 69 New allocator or line items	72 Rationale for change 73 Rationale for change 74 Change in cost allocation 3 75 Cost category 76 Original allocator or line items 77 New allocator or line items	 Rationale for change Rationale for change 81 * a change in cost allocation must be completed for each cost allocator 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

28

		Company Name Eastland Network Limited For Year Ended 31 March 2013
	HEDULE 5e: REPORT ON ASSET ALLOO	ATIONS
EDE	s must provide explanatory comment on their cost allocatio	ues. This information supports the calculation of the RAB value in Schedule 4. n in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure
into	rmation (as defined in section 1.4 of the ID determination),	and so is subject to the assurance report required by section 2.8.
ref		
	5e(i):Regulated Service Asset Values	
3		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	1,577
	Zone substations Directly attributable	9,126
	Not directly attributable	9,126
	Total attributable to regulated service Distribution and LV lines	5,120
	Directly attributable	45,689
	Not directly attributable Total attributable to regulated service	45,689
	Distribution and LV cables	21,071
	Directly attributable Not directly attributable	
	Total attributable to regulated service	21,071
	Distribution substations and transformers Directly attributable	14,044
	Not directly attributable	1404
	Total attributable to regulated service Distribution switchgear	14,044
	Directly attributable	11,229
	Not directly attributable Total attributable to regulated service	11,229
	Other network assets	
,	Directly attributable Not directly attributable	4,310
	Total attributable to regulated service	4,310
	Non-network assets Directly attributable	3,244
	Not directly attributable	3,244
	Total attributable to regulated service	
7	Regulated service asset value directly attributable Regulated service asset value not directly attribut	
	Total closing RAB value	120,374
	5e(ii): Changes in Asset Allocations* †	(\$000) CY-1 Current Year (CY)
		31 Mar 12 31 Mar 13
	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	
		CY-1 Current Year (CY)
	Change in asset value allocation 2 Asset category	31 Mar 12 31 Mar 13 Original allocation
	Original allocator or line items	New allocation
	New allocator or line items	Difference
	Rationale for change	
	Change in asset value allocation 3	CY-1 Current Year (CY) 31 Mar 12 31 Mar 13
	Asset category	Original allocation
	Original allocator or line items New allocator or line items	New allocation Difference
	Rationale for change	
	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.

S5e.Asset Allocations2013

Deloitte.

			Company Name For Year Ended	Eastland Network Limited 31 March 2012
his sch DBs mi	ist provide explanatory comment on their cost alloca	OCATIONS t values. This information supports the calculation of the RAB val ation in Schedule 14 (Mandatory Explanatory Notes), including o n), and so is subject to the assurance report required by section	n the impact of any changes in asset allocation	s. This information is part of audited disclosur
ef				
5	e(i):Regulated Service Asset Values		Value allocated	
3			(\$000s)	
			Electricity distribution services	
2	Subtransmission lines			
	Directly attributable Not directly attributable		10,087	
	Total attributable to regulated service		10,087	
	Subtransmission cables Directly attributable		1,593	
	Not directly attributable		1,555	
'	Total attributable to regulated service		1,593	
	Zone substations Directly attributable		9,057	
	Not directly attributable		5,057	
	Total attributable to regulated service		9,057	
	Distribution and LV lines Directly attributable		44,127	
	Not directly attributable			
5	Total attributable to regulated service Distribution and LV cables		44,127	
'	Directly attributable		21,265	
	Not directly attributable Total attributable to regulated service		21,265	
	Distribution substations and transform	ers	21,203	
	Directly attributable		13,814	
2	Not directly attributable Total attributable to regulated service		13,814	
	Distribution switchgear		10,014	
	Directly attributable		11,632	
,	Not directly attributable Total attributable to regulated service		11,632	
3	Other network assets			
9	Directly attributable Not directly attributable		4,443	
	Total attributable to regulated service		4,443	
?	Non-network assets			
3	Directly attributable Not directly attributable		3,494	
5	Total attributable to regulated service		3,494	
5	Regulated service asset value directly attributa	ble	119,512	
9	Regulated service asset value not directly attri	butable	-	
	Total closing RAB value		119,512	
50	e(ii): Changes in Asset Allocations* †			(\$000)
				CY-1 Current Year (CY)
	Change in acceptuality all setting t		31	Mar 11 31 Mar 12
	Change in asset value allocation 1 Asset category		Original allocation	
	Original allocator or line items New allocator or line items		New allocation	
	new anocator or line items		Difference	i
	Rationale for change			
				CY-1 Current Year (CY)
	Change in asset value allocation 2		31	Mar 11 31 Mar 12
	Asset category Original allocator or line items		Original allocation New allocation	
	New allocator or line items		Difference	
	Rationale for change			
	in the state of th			
				CY-1 Current Year (CY)
	Change in asset value allocation 3			Mar 11 31 Mar 12
	Asset category Original allocator or line items		Original allocation New allocation	
	New allocator or line items		Difference	
	Pationala for shares			
	Rationale for change			
	change in asset anocation must be completed for ea	ch allocator or component change that has occurred in the disclo	sure year. A movement in an allocator metric i	s not a change in allocator or component.

		Company		Eastland Network Limited
S	CHEDULE 5e: REPORT ON ASSET ALLOCA	For Year I	Ended	1 April 2011
Tł	is schedule requires information on the allocation of asset values	This information supports the calculation of the RAB value in Schedule 4.		
	3Bs must provide explanatory comment on their cost allocation in formation (as defined in section 1.4 of the ID determination), and	Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in a so is subject to the assurance report required by section 2.8.	sset allocations.	This information is part of audited disclosure
sch re	.f			
7	5e(i):Regulated Service Asset Values			
8		Value alloca (\$000s)		
9		Electricit distribution se		
10	Subtransmission lines			
11	Directly attributable		10,297	
12 13	Not directly attributable Total attributable to regulated service		10,297	
14	Subtransmission cables		1.500	
15 16	Directly attributable Not directly attributable		1,593	
17	Total attributable to regulated service		1,593	
18 19	Zone substations Directly attributable		9,042	
20	Not directly attributable			
21 22	Total attributable to regulated service Distribution and LV lines		9,042	
23	Directly attributable		42,285	
24 25	Not directly attributable Total attributable to regulated service		42,285	
26	Distribution and LV cables			
27	Directly attributable		20,999	
28 29	Not directly attributable Total attributable to regulated service		20,999	
30	Distribution substations and transformers			
31 32	Directly attributable Not directly attributable		13,643	
33	Total attributable to regulated service		13,643	
34 35	Distribution switchgear Directly attributable		11,747	
36	Not directly attributable			
37	Total attributable to regulated service		11,747	
38 39	Other network assets Directly attributable		4,580	
40	Not directly attributable		4.580	
41 42	Total attributable to regulated service Non-network assets		4,580	
43	Directly attributable		3,302	
44 45	Not directly attributable Total attributable to regulated service		3,302	
46			17,488	
47 48	Regulated service asset value directly attributable Regulated service asset value not directly attributabl		-	
49	Total closing RAB value	1	17,488	
57 58	5e(ii): Changes in Asset Allocations* †		C	(\$000) Y-1 Current Year (CY)
59				Nar 10 31 Mar 11
60 61	Change in asset value allocation 1 Asset category	Original allo	cation	
62	Original allocator or line items	New allocation		
63 64	New allocator or line items	Difference		
65	Rationale for change			
66 67				Y-1 Current Year (CY)
58 59	Change in asset value allocation 2 Asset category	Original allo		Mar 10 31 Mar 11
70	Original allocator or line items	New allocati	August 1	
71	New allocator or line items	Difference		
73	Rationale for change			
74 75				
76				Y-1 Current Year (CY)
77	Change in asset value allocation 3 Asset category	Original allo	-	Mar 10 31 Mar 11
79	Original allocator or line items	New allocati		
80 81	New allocator or line items	Difference		
82	Rationale for change			
83 84	L			
85		ator or component change that has occurred in the disclosure year. A movement in an a	llocator metric is	not a change in allocator or component.
	† include additional rows if needed			

			Company Name For Year Ended	Eastland Network Limited 31 March 2010
	ORT ON ASSET ALLOCATION tion on the allocation of asset values. This in			
EDBs must provide explanator		ule 14 (Mandatory Explanatory Notes), i	including on the impact of any changes in asset allo	ocations. This information is part of audited disclosure
ref				
5e(i):Regulated S	ervice Asset Values			
			Value allocated	
8			(\$000s) Electricity	
9 Subtransmissi	on lines		distribution services	
1 Directly attr 2 Not directly			10,137	
	attributable ble to regulated service		10,137	
Subtransmissi			1,584	
Not directly	attributable			
Total attributa Zone substatio	ble to regulated service ns		1,584	
Directly attr	ibutable		9,030	
	attributable ble to regulated service		9,030	
Distribution ar				
Directly attr Not directly			41,009	
Total attributa Distribution ar	ble to regulated service		41,009	
Directly attr			20,969	
Not directly Total attributa	attributable ble to regulated service		20,969	
Distribution su	bstations and transformers			
Directly attr Not directly			13,572	
Total attributa	ble to regulated service		13,572	
Distribution sw Directly attri			11,415	
Not directly	attributable ole to regulated service			
Other network			11,415	
Directly attri Not directly			4,615	
	ole to regulated service		4,615	
Non-network a Directly attri			3,036	
Not directly	attributable			
	ble to regulated service		3,036	
	asset value directly attributable asset value not directly attributable		115,367	
Total closing RAB			115,367	
Se(ii): Changes in	Asset Allocations* †			
Se(ii). Changes in a	isset Anotations 1			(\$000) CY-1 Current Year (CY)
Change in asset	value allocation 1			31 Mar 09 31 Mar 10
Asset catego	γ		Original allocation	
	ator or line items		New allocation Difference	
Rationale for	change			
	value allocation 2			CY-1 Current Year (CY) 31 Mar 09 31 Mar 10
Asset catego Original alloc	yator or line items		Original allocation New allocation	
	r or line items		Difference	
Rationale for	change			
				CY-1 Current Year (CY)
	value allocation 3		Original allocation	31 Mar 09 31 Mar 10
Change in asset Asset categor				
Asset categor Original alloc	y ator or line items		New allocation	
Asset categor Original alloc New allocato	y ator or line items		New allocation Difference	•
Asset categor Original alloc	y ator or line items			



			Company Name For Year Ended	Eastland Network Limited 31 March 2013
S	CHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INF	ORMATION	For rear Ended	52 (10)(11 2025
	is schedule requires information on: he calculation of the initial RAB value for the EDB, as of 31 March 2009;			
	now the initial RAB value has been rolled forward to 31 March 2011; a summary of revaluations,			
	he value of works under construction, and egulatory tax.			
ED	Bs must complete this schedule in relation to the year ending 31 March 2012, and at that I reffect of temporary differences disclosed in part 5h(vii) of this schedule.	time must provide explanatory com	nent in Schedule 14b (Explana	tory Notes on Transitional Financial Information) on the
	is 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 re	1			
7	Regulatory Asset Base Value			
8	5h(i): Establishment of Initial Regulatory Asset Base Value			Unallocated Initial RAB
9 10				(\$000) (\$000)
11 12	2009 disclosed assets - 'Total Regulatory Asset Base Value (Excluding FDC)' as of 31 March 2009		112,371
13 14	2009 modified asset values (adjusted for results of asset adjustment proc Adjustment to reinstate 2009 modified asset values to unallocated amou			115,912
15	Unallocated 2009 modified asset values			115,912
16 17	less (to the extent included in row 13)			
18 19	Assets not used to supply electricity distribution services Easement land			
20 21	Non-qualifying intangible assets			3,541
22	Works under construction Unallocated asset values excluded from unallocated 2009 modified asset v	values		3,341 3,541
23 24	plus FDC allowance of 2.45% (Network assets)			2,690
25 26	Unallocated initial RAB values			115,061
27				
28	5h(ii): Roll forward of Unallocated Regulatory Asset Base Valu	ie - 2010, 2011 and 2012		
29 30		2010 (\$000) (\$00	2011	1 2012 (\$000) (\$000) (\$000)
31 32	Total opening RAB value less	1	15,061	115,367 117,487
33	Total depreciation		7,100	4,539 4,686
34 35	plus Total revaluations		2,294	2,742 1,839
36 37	plus Assets commissioned (other than below)	5,371	5,848	5,163
38 39	Assets acquired from a regulated supplier Assets acquired from a related party			
40	Assets commissioned		5,371	5,848 5,163
41 42	less Asset disposals (other than below)	259	1,931	291
43 44	Assets disposed of to a regulated supplier Assets disposed of to a related party			
45 46	Asset disposals		259	1,931 291
47 48	plus Lost and found assets adjustment			
49 50	Total closing RAB value	1	15,367	117,487 119,512
50				
58	5h(iii): Calculation of Revaluation Rate and Indexed Revaluation		(\$000 unless otherwise spec	
59 60	CPI at CPI reference date—preceding disclosure year	2010	2011	2012
61 62	CPI at CPI reference date—current disclosure year	1,119	1,146	1,164
63 64	Revaluation rate (%)	2.05%	2.42%	1.57%
65	Total mension DAD value	115.051	115.262	117 407
66 67	Total opening RAB value less Opening RAB value of fully depreciated, disposed and lost assets	115,061 2,976	115,367 1,977	117,487 415
68 69	Total opening RAB value subject to revaluation	112,085	113,390	117,071
70 71	Total revaluations		2,294	2,742 1,839 (0) 0
72	5h(iv): Works Under Construction		1	107
12			Unallocated we	orks under
73 74	Works under construction—year ended 2009		construc 3,541	
75	plus Capital expenditure—year ended 2010		4,671	4,671
76 77	less Assets commissioned—year ended 2010 plus Adjustment resulting from asset allocation—year ended 2010		5,371	5,371
78 79	Works under construction—year ended 2010 plus Capital expenditure—year ended 2011		4,606	2,841 2,841
80 81	less Assets commissioned—year ended 2011 plus Adjustment resulting from asset allocation—year ended 2011		5,848	5,848
82	Works under construction—year ended 2011			1,600 1,600
83 84	plus Capital expenditure—year ended 2012 less Assets commissioned—year ended 2012		4,806 5,163	4,806 5,163
85 86	plus Adjustment resulting from asset allocation—year ended 2012 Works under construction—year ended 2012		Г	1,243 1,243
87			L	1,245

S5h.Transitional Financial

			1			
	Company Name For York Endo		nd Network Limi 1 March 2013	ted		
S	For Year Endea CHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION		1 1110101 2023			
	This schedule requires information on:					
• ti	he 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,					
	• a summary or revaluations, • the value of works under construction, and					
• 1	• regulatory tax.					
	Bs must complete this schedule in relation to the year ending 31 March 2012, and at that time must provide explanatory comment in Schedule 14b (Expla effect of temporary differences disclosed in part 5h(vii) of this schedule.	anatory Notes on Trans	tional Financial Infor	mation) on the		
	s 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 require	ed by section 2.8.				
sch rej						
88			(\$000)			
89	5h(v): Initial Difference in Asset Values and Amortisation	2010				
90	Sum of initial RAB values	115,061				
91	Sum of regulatory tax asset values	85,541				
92	Sum of initial differences in asset values	29,521				
93						
94		2010	2011	2012		
95 95	Opening unamortised initial differences in asset values	29,521	28,380	27,263		
96 97	less Amortisation of initial difference in asset values Adjustment for unamortised initial differences in assets acquired	1,141	1,117	1,088		
98	Adjustment for unamortised initial differences in assets acquired					
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		
		2010	2011	2012		
109	5h(vi): Reconciliation of Tax Losses (EDB Business)	2010	2011	2012		
110 111	Opening tax losses plus Current period tax losses		-			
112	plus Current period tax losses less Utilised tax losses		-			
113	Closing tax losses					
114		· · · ·				
114 115		2010	2011	2012		
	5h(vii): Calculation of Deferred Tax Balance	2010	2011			
115		2010		2012 (569)		
115 116	5h(vii): Calculation of Deferred Tax Balance	2010				
115 116 117 118 119	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax	2,074	196 1,278	(569)		
115 116 117 118 119 120	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax		196	(569)		
115 116 117 118 119 120 121	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation	2,074	196 1,278 (1,505)	(569) 1,182 (1,348)		
115 116 117 118 119 120 121 122	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation	2,074	196 1,278	(569)		
115 116 117 118 119 120 121 122 123	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences*	2,074 (1,492) (44)	196 1,278 (1,505) (203)	(569) 1,182 (1,348) (95)		
115 116 117 118 119 120 121 122	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation	2,074	196 1,278 (1,505)	(569) 1,182 (1,348)		
115 116 117 118 119 120 121 122 123 124	5h(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences*	2,074 (1,492) (44)	196 1,278 (1,505) (203)	(569) 1,182 (1,348) (95)		
115 116 117 118 119 120 121 122 123 124 125	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values	2,074 (1,492) (44)	196 1,278 (1,505) (203)	(569) 1,182 (1,348) (95)		
1115 1116 1117 1118 1119 120 121 122 123 124 125 126 127 128	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values	2,074 (1,492) (44)	196 1,278 (1,505) (203)	(569) 1,182 (1,348) (95)		
1115 1116 1117 1118 119 120 121 122 123 124 125 126 127 128 129	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment	2,074 (1,492) (44) 342	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment closing deferred tax Cosing deferred tax	2,074 (1,492) (44)	196 1,278 (1,505) (203)	(569) 1,182 (1,348) (95)		
1115 1116 1117 1118 119 120 121 122 123 124 125 126 127 128 129	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment closing deferred tax Sh(viii): Disclosure of Temporary Differences	2,074 (1,492) (44) 342	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of other temporary differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Sh(viii): Disclosure of Temporary Differences In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule Sh(viii)	2,074 (1,492) (44) 342	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment closing deferred tax Sh(viii): Disclosure of Temporary Differences	2,074 (1,492) (44) 342	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * plus Tax effect of other temporary differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Sh(viii): Disclosure of Temporary Differences In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule Sh(viii)	2,074 (1,492) (44) 342	196 1,278 (1,505) (203) 335 - - (569)	(569) 1,182 (1,348) (95) 305		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences).	2,074 (1,492) (44) 342 	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305 (1,135)		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of other temporary differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences). Sh(ix): Regulatory Tax Asset Base Roll-Forward Sum of unallocated initial RAB values Sum of adjusted tax values	2,074 (1,492) (44) 342 - - - 196 2010 115,061 85,541	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305 (1,135)		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 134 135 136	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Sh(viii): Disclosure of Temporary Differences tax effect of other temporary differences). In Schedule 5h(vii) (Tax effect of other temporary differences). Sh(xi:): Regulatory Tax Asset Base Roll-Forward Sum of unallocated initial RAB values Sum of unallocated initial RAB values Sum of any set values Sum of ax asset values Sum of tax asset values	2,074 (1,492) (44) 342 - - - 196 2010 115,061 85,541 85,541	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305 (1,135)		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of other temporary differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Disclosure of Temporary Differences In Schedule 1A, provide descriptions and workings of items recorded in the asterisked category in Schedule Sh(vii) (Tax effect of other temporary differences). Sh(x): Regulatory Tax Asset Base Roll-Forward Sum of qualiscated initial RAB values Sum of qualiscate values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted values Sum of asset values Result of asset values Sum of adjusted tax values Result of asset values	2,074 (1,492) (44) 342 	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305 (1,135) 2012		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences* less Tax effect of other temporary differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Sh(viii): Disclosure of Temporary Differences). Sh(xi:): Regulatory Tax Asset Base Roll-Forward Sum of unallocated initial RAB values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of adjusted tax values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values Sum of ray asset values	2,074 (1,492) (44) 342 - - - 196 2010 115,061 85,541 85,541 1000% 85,541	196 1,278 (1,505) (203) 335 - - (569) (\$000) 2011 84,881	(569) 1,182 (1,348) (95) 305 (1,135) 2012 83,717		
115 116 117 118 120 120 121 122 123 124 125 126 127 128 129 130 131 134 135 136 137 138 139	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Cosing deferred tax Sh(viii): Disclosure of Temporary Differences). Sh(viii): Disclosure of Temporary Differences). In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences). Sh(xi): Regulatory Tax Asset Base Roll-Forward Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of adjusted initial RAB values Sum of ray asset values Sum of adjusted initial RAB values Sum of ray asset values Sum of ray asset values Foring Sum of regulatory tax asset values Sum of ray asset va	2,074 (1,492) (44) 342 - - - 196 2010 115,061 85,541 85,541 1000% 85,541 4,973	196 1,278 (1,505) (203) 335 - (503) (569) (5000) 2011 84,881 5,017	(569) 1,182 (1,348) (95) 305 (1,135) 2012 83,717 4,815		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 139 140	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Sh(vii): Disclosure of Temporary Differences In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences). Sh(x): Regulatory Tax Asset Base Roll-Forward Sum of adjusted tax values Sum of unallocated initial RAB values Sum of adjustory tax asset values Result of asset allocation ratio Opening Sum of regulatory tax asset values Result of asset allocation Sum of asset values Sum of adjustory tax asset values Result of asset values Sum of asset values Sum of asset values Sum of asset values Result of asset values Sum of asset values	2,074 (1,492) (44) 342 - - 196 2010 115,061 85,541 85,541 100% 85,541 4,973 4,516	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 135 136 137 138 139 130 140	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Closing deferred tax Sh(vii): Disclosure of Temporary Differences). In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule Sh(vii) (Tax effect of other temporary differences). Sh(x): Regulatory Tax Asset Base Roll-Forward Sum of qualiscated initial RAB values Sum of adjusted tax values Sum of regulatory tax asset values Result of asset allocation ratio Opening Sum of regulatory tax asset values Result of asset allocation Plus Regulatory tax asset values Result of asset allocation Res Regulatory tax asset values Result of asset allocation Res Regulatory tax asset values of asset commissioned Res Regulatory tax asset value of asset di	2,074 (1,492) (44) 342 - - - 196 2010 115,061 85,541 85,541 1000% 85,541 4,973	196 1,278 (1,505) (203) 335 - (503) (569) (5000) 2011 84,881 5,017	(569) 1,182 (1,348) (95) 305 - (1,135) 2012 83,717 4,815		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 139 140	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of othal tax depreciation plus Tax effect of othal tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Cosing deferred tax Cosing deferred tax Sh(vii)): Disclosure of Temporary Differences). In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule Sh(vii) (Tax effect of other temporary differences). Sh(vi): Regulatory Tax Asset Base Roll-Forward Sum of radjusted tax values Sum of radjusted tax values Sum of raz asset values Sum of raz asset values Sum of raz asset values less Regulatory tax asset value of asset commissioned less Regulatory tax asset value of asset disposals plus Regulatory tax asset value of asset disposals plus Regulatory tax asset value of assets disposals plus <td>2,074 (1,492) (44) 342 - - 196 2010 115,061 85,541 85,541 100% 85,541 4,973 4,516</td> <td>196 1,278 (1,505) (203) 335</td> <td>(569) 1,182 (1,348) (95) 305 (1,135) 2012 83,717 4,815 4,786</td>	2,074 (1,492) (44) 342 - - 196 2010 115,061 85,541 85,541 100% 85,541 4,973 4,516	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305 (1,135) 2012 83,717 4,815 4,786		
115 116 117 118 119 120 121 122 123 124 125 126 127 128 127 128 129 130 131 131 132 133 134 135 136 137 138 139 139 140	Sh(vii): Calculation of Deferred Tax Balance Opening deferred tax plus Tax effect of adjusted depreciation plus Tax effect of total tax depreciation plus Tax effect of othal tax depreciation plus Tax effect of othal tax depreciation plus Tax effect of other temporary differences * less Tax effect of amortisation of initial differences in asset values plus Deferred tax balance relating to assets acquired in the disclosure year plus Deferred tax cost allocation adjustment Cosing deferred tax Cosing deferred tax Sh(vii)): Disclosure of Temporary Differences). In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule Sh(vii) (Tax effect of other temporary differences). Sh(vi): Regulatory Tax Asset Base Roll-Forward Sum of radjusted tax values Sum of radjusted tax values Sum of raz asset values Sum of raz asset values Sum of raz asset values less Regulatory tax asset value of asset commissioned less Regulatory tax asset value of asset disposals plus Regulatory tax asset value of asset disposals plus Regulatory tax asset value of assets disposals plus <td>2,074 (1,492) (44) 342 - - 196 2010 115,061 85,541 85,541 100% 85,541 4,973 4,516</td> <td>196 1,278 (1,505) (203) 335</td> <td>(569) 1,182 (1,348) (95) 305 (1,135) 2012 83,717 4,815 4,786</td>	2,074 (1,492) (44) 342 - - 196 2010 115,061 85,541 85,541 100% 85,541 4,973 4,516	196 1,278 (1,505) (203) 335	(569) 1,182 (1,348) (95) 305 (1,135) 2012 83,717 4,815 4,786		

S5h.Transitional Financial

Commerce Commission Information Disclosure Template

Bit Constrained Bit Constrained Bit Constrained Bit Constrained Bit Constrained Bit Constrained Bit Co			Comp	Company Name	Eastland	Eastland Network Limited	ted
Constrained and			For)	'ear Ended	31	March 2013	
Amount of Explorer's Valuation Adjustments (at time asset endormality and including adjustments) (at time asset endormality asset endormality and including adjustments) (at time asset endormality astat endormality asset endormality astat endormality a	SC	HEDULE 51: REPORT ON INITIAL RAB ADJUSTMENT er dauge 2.2.1 of the IM determination an EDB may undertake an asset adjustment process in setting their initial RAB.					
Sector of Explore vs. Valuation Adjustments (artistic active register) Sector of Explore vs. Valuation Adjustments (artistic active register) Sector of Explore vs. Adjustments (artistic active register) Sector active register) Text and register Text and register <tr< td=""><td>ch ref</td><td>ב ברום וופס פלולסצבר ובי וארה וו פררון תפורב אווו השמהב ליליד הו נוב</td><td>auon relaung to the y</td><td>ear enaing 51 Ma</td><td>107 107</td><td></td><td></td></tr<>	ch ref	ב ברום וופס פלולסצבר ובי וארה וו פררון תפורב אווו השמהב ליליד הו נוב	auon relaung to the y	ear enaing 51 Ma	107 107		
	N						
	8 5		2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
	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] [Insert details of asset or similar asset type]					
	16						
	17	Corrart seed radictar arrore for 2005 _ 2009 seeds					
	18	Context asset register critors for 2000 assets	-		-	-	
	19	finsert 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						
	37						
	38	Total value of adjustments by disclosure year		1	1	1	1
	56	* Includes assets which first entered the reaulation asset realister in a disclosure uear nrive to 2004					
	3	וונומתכט מספרט אוויהיו זווסו בווובובת גווב ובקעותיהוץ מספרו ובקוטובו וזו ע מוסהיהטמו ב עבתו אווהו וע בערד.					

	Company Name	Eastland Network Limited			
	For Year Ended	31 March 2013			
SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR This schedule requires a breakdown of capital expenditure on acceta induced in the disclosure way including any acceta in second of which any including any acceta in the disclosure way including any acceta in the dis					
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 re	-d				
schile					
7	6a(i): Expenditure on Assets	(\$000) (\$000)			
8 9	Consumer connection System growth				
10	Asset replacement and renewal	3,822			
11	Asset relocations	28			
12	Reliability, safety and environment:				
13 14	Quality of supply Legislative and regulatory	97			
15	Other reliability, safety and environment				
16	Total reliability, safety and environment	97			
17	Expenditure on network assets	4,571			
18 19	Non-network assets	1			
20	Expenditure on assets	4,572			
21	plus Cost of financing				
22	less Value of capital contributions	122			
23 24	plus Value of vested assets				
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 33	Domestic Non- Domestic	29			
34	Non- Domestic Large	31			
35	[EDB consumer type]				
36	[EDB consumer type]				
37 38	* include additional rows if needed Consumer connection expenditure	76			
39					
40 41	less Capital contributions funding consumer connection expenditure Consumer connection less capital contributions	6			
-		Asset			
42	6a(iv): System Growth and Asset Replacement and Renewal	Replacement and			
43 44		System Growth Renewal (\$000) (\$000)			
45	Subtransmission	269			
46	Zone substations	224			
47 48	Distribution and LV lines Distribution and LV cables	202 2,243			
40	Distribution substations and transformers	306 388			
50	Distribution switchgear	12 191			
51	Other network assets	154			
52 53	System growth and asset replacement and renewal expenditure less Capital contributions funding system growth and asset replacement and renewal	<u>547</u> 3,822 88			
54	System growth and asset replacement and renewal less capital contributions	459 3,822			
55					
56	6a(v): Asset Relocations				
57	Project or programme*	(\$000) (\$000)			
58	Whakarau Road	28			
59	[Description of material project or programme]				
60 61	[Description of material project or programme] [Description of material project or programme]				
62	[Description of material project of programme]				
63	* include additional rows if needed				
64	All other asset relocations projects or programmes				
65 66	Asset relocations expenditure less Capital contributions funding asset relocations	28			
67	Asset relocations less capital contributions	28			
	Company Name	Eastland Network Limited			
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	Company Name For Year Ended	31 March 2013			
cr	CHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR				
		of which constal constrainutions are received			
	s schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect t excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basi				
	Bs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates).				
This	s information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the	e assurance report required by section 2.8.			
h rej					
75	6a(vi): Quality of Supply				
76	Project or programme*	(\$000) (\$000)			
77	Zone Sub/Switchyard Security Upgrade	1			
78	A Park Switchgear upgrade automation	16			
79	SCADA Master station enhancement	22			
80	Other	58			
81	[Description of material project or programme]				
82 83	 include additional rows if needed All other quality of supply projects or programmes 				
84	Quality of supply expenditure	97			
85	less Capital contributions funding quality of supply				
86	Quality of supply less capital contributions	97			
87	6a(vii): Legislative and Regulatory	(\$000) (\$000)			
88 89	Project or programme* [Description of material project or programme]	(\$000) (\$000)			
90	[Description of material project of programme]				
91	[Description of material project of 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 98	less Capital contributions funding legislative and regulatory Legislative and regulatory less capital contributions				
50					
99	6a(viii): Other Reliability, Safety and Environment				
00	Project or programme*	(\$000) (\$000)			
01	[Description of material project or programme]				
02	[Description of material project or programme]				
03 04	[Description of material project or programme] [Description of material project or programme]				
05	[Description of material project of programme]				
06	* include additional rows if needed				
07	All other reliability, safety and environment projects or programmes				
08	Other reliability, safety and environment expenditure				
09	less Capital contributions funding other reliability, safety and environment				
10	Other reliability, safety and environment less capital contributions				
11					
12	6a(ix): Non-Network Assets				
13	Routine expenditure				
14	Project or programme*	(\$000) (\$000)			
15	Tools Replacement	1			
16	[Description of material project or programme]				
17	[Description of material project or programme]				
18 19	[Description of material project or programme] [Description of material project or programme]				
20	* include additional rows if needed	·			
21	All other routine expenditure projects or programmes				
22	Routine expenditure	1			
3	Atypical expenditure				
24	Project or programme*	(\$000) (\$000)			
25	[Description of material project or programme]				
26	[Description of material project or programme]				
27	[Description of material project or programme]				
28	[Description of material project or programme]				
	[Description of material project or programme]				
29	* include additional rows if needed				
29 30					
29 30 31	All other atypical expenditure projects or programmes				
29 30 31 32	All other atypical expenditure projects or programmes Atypical expenditure				
29 30					

S6a.Actual Expenditure Capex

Commerce Commission Information Disclosure Template

Vegetation management Routine and corrective maintenance and inspection Asset replacement and renewal Asset replacement and network support Business support System operations and network support Business support Non-network opex Non-network opex Derational expenditure Coperational Expenditure (where known) Energy efficiency and demand side management, reduction of energy losses Direct billing* Research and development Insurance

S6b.Actual Expenditure Opex ldentification

012-13 FINAL ID schedules 1 to 10 excl 5f and 5g.xls

	Company Name	Eastland Network Limited
	For Year Ended	31 March 2012
ł	SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLO	OSURE YEAR
	This schedule requires a breakdown of operating expenditure incurred in the disclosure year.	
s	ch 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
1	# Non-network opex	3,334
1	#	
1	# Operational expenditure	5,794
	# 6b(ii): Subcomponents of Operational Expenditure (where known)	
,	# Energy efficiency and demand side management, reduction of energy losses	-
,	# Direct billing*	-
1	# Research and development	-
;	# Insurance	151
+	# Direct billing expenditure by suppliers that directly bill the majority of their consumers	

Deloitte.

	Company Name	Eastla	and Network Lin	nited
	For Year Endec	1	31 March 2013	
This requ EDBs Expla assu	HEDULE 7: COMPARISON OF FORECASTS TO ACTUAL EXPE schedule compares actual revenue and expenditure to the previous forecasts that were mad irres the forecast revenue and expenditure information from previous disclosures to be insert a must provide explanatory comment on the variance between actual and target revenue and anatory Notes). This information is part of the audited disclosure information (as defined in se rance report required by section 2.8. For the purpose of this audit, target revenue and forecas osures.	e for the disclosure ya ed. I forecast expenditure ection 1.4 of the ID do	e in Schedule 14 (Ma etermination), and so	ndatory o is subject to the
ref				
7	7(i): Revenue	Target (\$000) ¹	Actual (\$000)	% variance
3	Line charge revenue	31,922	31,737	(1%
	7(ii): Expenditure on Assets	Forecast (\$000) ²	Actual (\$000)	% variance
2	Consumer connection	92	76	(18%
	System growth	994	547	(45%
	Asset replacement and renewal	4,321	3,822	(12%
	Asset relocations	51	28	(45%
	Reliability, safety and environment: Quality of supply	224	97	15.70/
	Legislative and regulatory	224	97	(57%
	Other reliability, safety and environment		-	
	Total reliability, safety and environment	224	97	(57%
	Expenditure on network assets	5,682	4,571	(20%
	Non-network capex		1	
	Expenditure on assets	5,682	4,572	(20%
	7(iii): Operational Expenditure			
	Service interruptions and emergencies	1,054	755	(28%
	Vegetation management		893	
	Routine and corrective maintenance and inspection	1,593	642	(60%
	Asset replacement and renewal	285	548	93%
	Network opex	2,932	2,838	(3%
	System operations and network support Business support	1,614 2,382	1,567 3,040	(3%
	Non-network opex	3,996	4,607	15%
	Operational expenditure	6,928	7,445	7%
	7(iv): Subcomponents of Expenditure on Assets (where known)			
	Energy efficiency and demand side management, reduction of energy losses		-	
	Overhead to underground conversion	153	167	10%
	Research and development		-	
	7(v): Subcomponents of Operational Expenditure (where known)		
	Energy efficiency and demand side management, reduction of energy losses			
	Direct billing		-	-
	Research and development		-	
	Insurance	223	179	(20%)
	 From the nominal dollar target revenue for the disclosure year disclosed under clause 2.4. From the nominal dollar expenditure forecast and disclosed in the second to last AMP as t 			

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Commerce Commission Information Disclosure Template			
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S8.Billed Quantities+Revenues13

Commerce Commission information Disclosure Template

Since Construction Constru

S8.Billed Quantities+Revenues13

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2012-13 FINAL ID schedules 1 to 10 excl 5f and 5g.xis

<section-header></section-header>									Network / Sub-Network Name	stwork Name		Gi	Gisborne/Wairoa	
Image: state strategy in the strategy i	8: REPORT ON BILLED QUANT ires the billed quantities and associated line char	ITIES AND LINE ge revenues for each price	CHARGE REVENUES ce category code used by the EDB in its pi	icing schedules. Information	is also required on the number of	ICPs that are included in each consumer group or price category code, a	and the energy delivere	d to these ICPs.						
Personant Description Description <thdescription< th=""> <thdescription< th=""> <</thdescription<></thdescription<>	silled Quantities by Price Compon.	ent					out a state of the	dia common and						
Control Control <t< th=""><th></th><th></th><th></th><th></th><th></th><th>Price component</th><th></th><th>Variable Uncontrolled</th><th>-</th><th></th><th>ariable Evening Peak (TOU)</th><th></th><th>fariable Off Peak (TOU)</th><th>/ariable Night (TOU)</th></t<>						Price component		Variable Uncontrolled	-		ariable Evening Peak (TOU)		fariable Off Peak (TOU)	/ariable Night (TOU)
Protect Description Description Statute		her type or types (eg. tial, commercial etc.)			gy delivered to ICPs tclosure year (MWh)	Unit charging basis (eg. days, kW of demand, KVA of capacity, etc.)		КМЪ	kwh	kwh	kwh	kwh	kwh	kwh
Density between grant Density grant Dens			Crandard	13 640	CCT 202 28		4 978 600	CO 633 372	962 949 70	31.401		-	-	
Image: manual stand			Standard	6,167	39,883,599		2,250,955	28,934,356	10,891,903	57,340	1	-		
Noncontrol Noncontro Noncontro Noncontro Noncontro Noncontro Noncontro Noncontro Noncontro Noncontro			Standard	122	551,108		44,530	551,108	-1	1	1	8	1	4
Image: control in the contro		estic, High density	Standard	1,687	22,739.681		615,755	21,809,377	928,912	1,392	T	1	1	1
bit bit control conto conto control <td></td> <td>estic, High density</td> <td>Standard</td> <td>107</td> <td>002800202</td> <td></td> <td>21.535</td> <td>12,800,524</td> <td>877.200</td> <td>-</td> <td></td> <td></td> <td>1</td> <td></td>		estic, High density	Standard	107	002800202		21.535	12,800,524	877.200	-			1	
(monetic ling denity becometic, ling denity becometic becometic becometic becometic becometic becometic becometic		estic. High density	Standard	1	438,844		365	1	a diana		110,130	107,515	167,791	53,408
Incommeter light dentise in the contract. Image: contract light dentise in the contract. Image: contract. Image: con		estic, High density	Standard	17	7,911.254		6,205	1	1	1	1,287,930	2,050,055	2,649,064	1,924,205
Indefinition Simulation Indefinition Simulation Sim		estic, High density	Standard	21	25,087.119		7,665	1	1	1	4,177,903	5,997,340	7,988,741	6,923,135
Inconcented with function in the functin the functin in the function in the function in the function in		estic, High density	Standard	-	5,380.505		365	1	1	T	889,796	1,200,565	1,658,145	1,631,999
Inconcentic undentify Standard		estic, High density	Standard	1	24,428.714		365	1		1	4,002,400	5,365,614	7,381,340	7,679,360
Incontention Stantage Control		estic, Low density	Standard	106	263.978		38,690	263,978			T	1		-
Interface Interface <t< td=""><td></td><td></td><td>Standard</td><td>3,368</td><td>17,468,694 A A 2 6 5 2 7</td><td></td><td>78 835</td><td>4 786 884</td><td>1,312,066</td><td></td><td></td><td>1</td><td>1</td><td></td></t<>			Standard	3,368	17,468,694 A A 2 6 5 2 7		78 835	4 786 884	1,312,066			1	1	
Increment, for dentify Explanation			Standard	11	1.157.787		4,015	1,156,591	1,196		1	1	1	1
Inclusion Inclusion <thinclusion< th=""> Inclusion <thinclusion< th=""> Inclusion Inclusion</thinclusion<></thinclusion<>		estic, Low density	Standard	-	1			-	1		1	1	1	-
1 73450 365 - - 131.31 324.30 724.31 32		estic, Low density	Standard	e	1,371.782		1,095	1	1	1	229,844	344,792	449,332	347,814
1 12.23376 300.451 300		estic, Low density	Standard	1	734.549		365	1	1	1	113,218	214,219	274,874	132,238
Image: mark state s		estic, Low density	Standard	1	12,533.768		365	T	I	1	2,081,274	3,004,351	3,931,207	3,516,936
1 2,190 - <td></td> <td>estic, Low density</td> <td>Standard</td> <td>1</td> <td>1</td> <td></td> <td></td> <td>1</td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td>1 1</td> <td>1</td>		estic, Low density	Standard	1	1			1		1	1	1	1 1	1
1 365 -		in (Cancate)	Standard	1 4	T		2 190	1		1	1			
365 -		lange us	Standard	2 +1	1		365	1	1	-	The second	- 1. C. C. C.	-	and the News
de constructed 25.54 281,065.793 de constructed 25.54 281,065.793 de constructed 25.54 281,065.793 de constructed 25.54 281,079 28,040 11,249,745 11,244,451 24,560,694 23,2705		on (Waihi)	Standard	1	1		365	-	-	-	-		1	M. W. Samer
4 continent value 25,554 283,005,393 4 continent value 25,554 283,005,393 4 continent value 25,554 283,005,793 13,249,451 24,503,464 23,270 4 continent value 25,554 283,005,793 13,244,451 24,503,464 23,270 4 continent value 25,554 283,005,793 14,575 24,500,494 23,270 4 continent value 25,554 283,005,793 14,575 24,500,494 23,270 4 continent value 25,554 283,005,793 14,575 24,500,494 23,270 4 continent value 25,554 283,005,793 14,575 24,500 14,575 24,500 14,575 24,500 14,575 24,500,494 23,270 4 continent value 25,574 14,575			Standard	-1	T		1	1	-	1	1	1	T	1
25,55 262,005,000 262,	Add extra rows for additional consumer grou	ips or price category code	is as necessary				000000			Are 100	100 100 11		10 000 000	100 000 00
			Standard consumer totals	25,25	283,085./95		1,321,210	161'T56'C01	190'100'66	e/u	C64'760'71	1Cb/b07/01	6/0 6/0	CEU,EU2,22

			Add extra columns for additional line charge revenues by price component as	necessary	-	0					0.0 8 PC	107.5	95.3	0.011	0.0		0	•	0	1:	10	C7.1		0	0	0	0	0		347.4		7.4	
		Variable Night (TOU)	S per kWh								6													No. State	South Martin	the state of the state				34	n/a	\$347.4	
		Variable Off Peak (TOU)	S per kWh		0	0 0				0	1.10	D VLC	57.0	0.520	0		0	0	0	101	0.0	141.0		0	0	0	0	0		850.6	n/a	\$850.6	
		Variable Morning V	S per kWh		0	0 0					91.6	768.1	185	9 060	0.252	0 0			0	1631	1.01	140.9	1	0	0	0	0	0	-	825.2	n/a	\$825.2	
		Variable Evening Va Peak (TOU)	S per kWh	•	0	0 0	0 0	c	0 0	5	60.7	196.9	41.9	199 5	0	0 0	0 0		0	11.4	2.6	102.8	1	0	0	0	0	0		613	n/a	\$613.0	
		Variable Night Var (Mass Market) Pea	S per kWh S pe		0.4	0.9	1	0.6		G	0	0	0	c			1.5		1 0	0	0	0	0	0	0	0	0	0		3.7	n/a	\$3.7	
		ed (Mass		+ COD +	1.2001	-	6.62	17.8	0.8	C	0	0	0	0		0.00	23:62	111	I C	0	0	0	0	0	0	0	0	0		2898.2	n/a	\$2,898.2	
	price component	siled arket)	S per kWh S per kWh	7 094 5	4 575 5	69.6	2.067.5	1.269.2	646.4	0	0	0	0	0	38.5	1 754 1	3 6 1 6		0.10 D	0	0	0	0	0	0	0	0	0		18735	n/a	\$18,735.0	
	Line charge revenues by price component		per day Sper	777 5	350.7	13.5	1,089,3	517.7	229.1	13.7	117.7	230.3	25.4	38.6	11.7	0 100 0	150.3	2.64	C'7+	21.5	10.1	25.3	1	1	43.9	19.6	26.0	1		5976.8	n/a	\$5,976.8	
	Line	Price component	Rate (eg. \$/day, \$/kWh, etc.) \$ per	L																									L				
		Price		9		9	2	9	9	0	2	2		.2	80		0			-	8.6	.2	0	0	0	া	0	0	Г			7	¥
			Total transmission line charge revenue (if available)	2297.			754.7		196.9	16.7	88.7	244.2	46.1	191.2		943.3				16.1		106.2									e/u	\$6,161	0
			Total distribution line charge revenue	8272.6	4536.5	63.4	2460.2	1380.2	641.1	54.9	302.3	833	157.2	644	38.4	3111.8	367.4	84.2	0	54.8	29.3	362.1	0	0	43.9	19.6	26	0		23482.9	(a)	523,483	Check
			(e)	Г	Γ																								[•	T	-	
			Notional revenue foregone (if applicable)																														
			Total line charge revenue in disclosure year	\$10,565.1	\$5,805.8	\$83.1	\$3,214.0	\$1,805.3	\$876.3	\$30.3	\$390.9	\$1,077.4	\$203.3	\$839.8	\$50.2	\$4,054.0	\$477.9	\$109.9	•	\$71.0	\$37.9	\$468.2			\$43.9	\$19.6	\$26.0		o or con		E/U 630.350	nezinee	
			Standard or non-standard consumer group (specify)	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	as necessary	Mon-standard consumer totals	Total for all consumerion		
0) by Price Component			Consumer type or types (eg. residential, commercial etc.)	Domestic	Domestic			Non-Domestic, High density S		Non-Domestic, High density S						Non-Domestic, Low density S	Non-Domestic, Low density S	Non-Domestic, Low density 5	Non-Domestic, Low density S	Non-Domestic, Low density S			tic, Low density		(Gensets)			All Customers (If Required) S	ner groups or price category codes				led
8(ii): Line Charge Revenues (\$000) by Price Component			Consumer group name or price category code	PDH0030	PDL0030 Dc											PNL0030		PNL0300	PTL0300 Nc					PNG0500				Power Factor Charges	Add exite tows for additional consumer groups of price category codes as necessary				8(iii): Number of ICPs directly billed
	40	41	42						49 PI		SI		4	-	-	4	•	4	4	•	~				1	1			55	1 10	57	58	8(iii): N

				Company Name		and Network L	
				For Year Ended		31 March 201	
		٨	letwork / Sub-	network Name	0	Sisborne/Wair	oa
	9a: ASSET REGISTER ulres a summary of the quantity of a	ssets that make up the network, by asset category and asset class. A	II units relating t	o cable and line ass	ets, that are express	sed in km, refer to	circuit lengths.
Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy
All	Overhead Line	Concrete poles / steel structure	No.	13,342	13,782	440	
All	Overhead Line	Wood poles	No.	20,476	20,019	(457)	
All	Overhead Line	Other pole types	No.	-	-		1
HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	336	336	0	
HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-		
HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	1	1	(0)	
HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	-	-	1
HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-		1
HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-	-	1
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	-	-		
HV	Subtransmission Cable	Subtransmission submarine cable	km		-	-	-
HV	Zone substation Buildings	Zone substations up to 66kV	No.	19	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.	32	32	-	
HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.		-	-	
HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	83	84	1	
HV	Zone substation switchgear	33kV RMU	No.	-	-		
HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-		
HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	1	1	
HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	99	99		
HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	7	7	-	-
ну	Zone Substation Transformer	Zone Substation Transformers	No.	36	36		
HV	Distribution Line	Distribution OH Open Wire Conductor	km	2,401	2,400	(1)	
ну	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-		-
HV	Distribution Line	SWER conductor	km	1	1		
HV	Distribution Cable	Distribution UG XLPE or PVC	km	27	27	0	
HV	Distribution Cable	Distribution UG PILC	km	107	107	(0)	
HV	Distribution Cable	Distribution Submarine Cable	km	-			-
HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalise		39	39 18	3	
HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	15	4,305	24	
HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	4,281	4,305	(76)	-
HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.		250	26	
HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	224 3,061	3,057	(4)	
HV	Distribution Transformer	Pole Mounted Transformer	No.	3,061	569	(4)	
HV	Distribution Transformer	Ground Mounted Transformer	No. No.	10	10	(2)	
HV	Distribution Transformer	Voltage regulators Ground Mounted Substation Housing	No.	10	10		1
HV	Distribution Substations	Ground Mounted Substation Housing LV OH Conductor	NO.	526	524	(2)	
LV	LV Line	LV UG Cable	km	248	251	3	
LV	LV Cable	LV OG Cable LV OH/UG Streetlight circuit	km	248	231	0	-
LV	LV Street lighting	OH/UG consumer service connections	No.	31,566	31,662	96	
LV	Connections	OH/UG consumer service connections Protection relays (electromechanical, solid state and numeric)	No.	144	144	50	
All	Protection	SCADA and communications equipment operating as a single sy:		493	493		1
All	SCADA and communications Capacitor Banks	Capacitors including controls	No	433			1
All	Load Control	Centralised plant	Lot	3	3		
All	Load Control	Relays	No	15,476	15,692	216	1
All	Civils	Cable Tunnels	km	20,110	20,002		

					Company Name		nd Network Li	
					For Year Ended		31 March 2013	1
			٨	etwork / Sub	-network Name		Gisborne	
CH	EDULE	9a: ASSET REGISTER						
			assets that make up the network, by asset category and asset class. A	ll units relating	to cable and line as	ets that are everes	ed in km refer to	ircuit longths
				in annes i cratting	to cubic und nite us.	iers, mat are express	eu in kin, reier to t	in curt tengens.
ef								
					Items at start of	Items at end of		
	Voltage	Asset category	Asset class	Units	year (quantity)	year (quantity)	Net change	Data accuracy
	All	Overhead Line	Concrete poles / steel structure	No.	10,994	11,409	415	
	All	Overhead Line	Wood poles	No.	15,780	15,346	(434)	
	All	Overhead Line	Other pole types	No.	-	-	-	
	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	269	269	0	
	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	1	1	(0)	
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km		-	-	
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km		-	-	
	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	-	-	-	
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	-	
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	-	
	HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-	-	
	HV	Zone substation Buildings	Zone substations up to 66kV	No.	17	17	-	
	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.	32	32	-	_
	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	
	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	76	77	1	
	HV	Zone substation switchgear	33kV RMU	No.	-	-	-	
	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-	-	
	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	-	-	
	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	87	87	-	
	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	5	5	-	
	HV	Zone Substation Transformer	Zone Substation Transformers	No.	32	30	(2)	_
	HV	Distribution Line	Distribution OH Open Wire Conductor	km	1,717	1,717	(1)	
	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	
	HV	Distribution Line	SWER conductor	km	-	-	-	
	HV	Distribution Cable	Distribution UG XLPE or PVC	km	24	25	0	
	HV	Distribution Cable	Distribution UG PILC	km	92	92	(0)	
	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	
	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers		23	23	-	
	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.	2,937	2,951	14	
	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	
	HV	Distribution Transformer	Pole Mounted Transformer	No.	2,101	2,099	(2)	
	HV HV	Distribution Transformer	Ground Mounted Transformer	No.	452	452	-	
		Distribution Transformer	Voltage regulators	No.	8	8	-	
	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	
	LV LV	LV Line	LV OH Conductor	km	390	388	(2)	
		LV Cable	LV UG Cable	km	201	203	2	
		LV Street lighting	LV OH/UG Streetlight circuit	km	19	20	0	
	LV	Connections	OH/UG consumer service connections	No.	25,163	25,249	86	-
	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	120	120	-	
	All	SCADA and communications	SCADA and communications equipment operating as a single syst		356	356	-	
	All	Capacitor Banks	Capacitors including controls	No	-		-	
	All	Load Control Load Control	Centralised plant	Lot	2	2	-	
			Relays	No	15,476	15,692	216	
,	All	Civils	Cable Tunnels	km	-	-	-	

				Company Name		nd Network Li	
				For Year Ended		31 March 2013	3
		1	letwork / Sub	network Name		Wairoa	
	9a: ASSET REGISTER uires a summary of the quantity of a	issets that make up the network, by asset category and asset class. <i>i</i>	All units relating			sed in km, refer to	circuit lengths.
Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy
All	Overhead Line	Concrete poles / steel structure	No.	2,348	2,373	25	
All	Overhead Line	Wood poles	No.	4,696	4,673	(23)	19
All	Overhead Line	Other pole types	No.	-	-	-	
HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	67	67	0	
HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	
HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	0	0	(0)	
HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	-	-	
HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-		
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	-	-	-	
HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	-	
HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	-	
HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-	-	
HV	Zone substation Buildings	Zone substations up to 66kV	No.	2	2	-	
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.	-	-	-	
HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	
HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	7	7	-	
HV	Zone substation switchgear	33kV RMU	No.	÷	-	-	
HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-	-	
HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	1	1	
HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	12	12	-	
HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	2	2	-	-
HV	Zone Substation Transformer	Zone Substation Transformers	No.	4	6	2	
HV	Distribution Line	Distribution OH Open Wire Conductor	km	683	683	0	
HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-		
HV	Distribution Line	SWER conductor	km	1	1	-	
HV	Distribution Cable	Distribution UG XLPE or PVC	km	2	2	0	
HV	Distribution Cable	Distribution UG PILC	km	15	15	(0)	
HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	
HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionaliser	s No.	16	16	-	
HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	
HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	1,344	1,354	10	
HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	23	19	(4)	
HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	
HV	Distribution Transformer	Pole Mounted Transformer	No.	960	958	(2)	
HV	Distribution Transformer	Ground Mounted Transformer	No.	119	117	(2)	
HV	Distribution Transformer	Voltage regulators	No.	2	2	-	
HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	
LV	LV Line	LV OH Conductor	km	136	136	(0)	
LV	LV Cable	LV UG Cable	km	47	48	1	
LV	LV Street lighting	LV OH/UG Streetlight circuit	km	1	1		
LV	Connections	OH/UG consumer service connections	No.	6,403	6,413	10	
All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	24	24	-	
All	SCADA and communications	SCADA and communications equipment operating as a single sys	tem Lot	137	137	-	
All	Capacitor Banks	Capacitors including controls	No	-	-	-	
All	Load Control	Centralised plant	Lot	1	1	-	
All	Load Control	Relays	No	-	-	-	
All	Civils	Cable Tunnels	km	-	-	-	

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.

50	h ref																									
			Disclosure Year (year ended)	31 March 2013									Number	of assets at	t disclosure	e year end l	y installation	on date								
	- 1	1.1.1	and the second second	and the second			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	30	1,604	3,074	2,862	482	1,409	781	240	274	362	238	224	395	408	421	412	440	120
	11	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
	12	All	Overhead Line	Other pole types	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	-	-	72	116	71	37	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	-	-	-	-	-	-	-	-	0	-	-	-	1	1		0	-	-	-		
	16	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	-	-	-		G	-	-	-		-	-	-	-	-	-	-	-	-	-	-	
	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	1	5	4	2	1	2	-	-	1	-	1	1	-	-	-	-	-	-
	25	HV	Zone substation Buildings	Zone substations 110kV+	No.	-	-	-	-		-	-	-	4	+	-	-	-	-	-	-	14	-	-	4	
	26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-	-	-	-	-	-		-	-	-	-	-	-		-	-	-	-	-	
	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.	-	-	+	20	18	8	8	8	5	4	-	2	4	4	1	-	-	-	2	-	
	30	HV	Zone substation switchgear	33kV RMU	No.	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
	32	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.			-	-	-		-	-	-	-	-	-	-	-	-	-	4	-	1	-	
	33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	-	-	-	-	12	29	8	9	5	15	10	4	-	5	2	-	-	-	-	-	
	34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	45	HV	Zone Substation Transformer	Zone Substation Transformers	No.	-	-	8	9	1	4	5	4	2		2	-	-	-	1	-	-	-	-	-	-
	46	HV	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	
13	47	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	48	HV	Distribution Line	SWER conductor	km	-	-	-	-	-	1	-	-	-	-	-	-	-	+	~	-	-	-	-	-	-
	49	HV	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
	50	HV	Distribution Cable	Distribution UG PILC	km	-	-	1	13	13	27	25	2	6	5	2	1	2	2	3	2	2	0	0	-	-
	51	HV	Distribution Cable	Distribution Submarine Cable	km		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	52	HV	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		-	-
	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.	-	-	290	1,065	864	479	480	56	116	129	98	75	90	66	75	55	88	107	95	71	6
	55	HV	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	-	-
	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.	-	-	107	694	584	377	432	57	106	59	102	96	72	85	45	45	59	58	49	29	1
	58	HV	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
	59	HV	Distribution Transformer	Voltage regulators	No.	-	-	-	5	-	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	
	50	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	51	LV	LV Line	LV OH Conductor	km	7	34	116	169	71	54	52	2	7	4	2	2	0	0	1	1	0	0	0	0	-
		LV	LV Cable	LV UG Cable	km		-	3	23	42	61	37	7	16	14	8	5	5	4	7	8	5	2	3	1	-
	53	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	-	-	1	1	2	5	6	0	2	1	1	0	0	0	1	0		-	0	-	-
	54	LV	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
	55	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.				-,	9	26	15	13	16	7	20	11	9	8	8			-	1	1	
	56	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot					-	20		76	80	51	118	54	63	13	22	16	-	-	-	-	
	57	All	Capacitor Banks	Capacitors including controls	No								10	00					-	-	**		_		-	
	58	All	Load Control	Centralised plant	Lot					2	1															
	59	All	Load Control	Relays	No	5	-		-	1	1	126	130	741	951	994	426	722	552	816	33	59	30	59	46	1
	70	All	Civils	Cable Tunnels	km	3			-	1		120	150	141	551	554	420	122	552	010	-	-	50	-	-	
1		All	Civila	Capie Turnels	KIII	<u> </u>	-	1	-1	-	-1	-	-	-	-	-	-	-	-1	-		1	-	-		

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

No. with	Total	No. with	
Age	assets at		Data accuracy
unknown	year end	dates	(1-4)
-	13,782		1
-	20,019		1
-	-		4
-	336	-	1
-	-		4
-	1	-	1
-	-	-	4
-			4
-	-	-	4
-	-	-	4
-	-	-	4
-		-	4
-		-	4
-		-	4
-	19	-	1
-		-	4
-		-	4
-	32		1
-	-	-	4
-	84	-	1
-		-	4
-	-	-	4
-	1	-	1
-	99	-	1
-	7	-	1
-	36	-	1
-	2,400	-	1
-	-	-	4
-	1		1
1	27	-	1
-	107		1
-			4
-	39	-	1
-	18	-	1
-	4,305	-	1
-	111	-	1
-	250	-	1
-	3,057	-	1
-	569	-	1
-	10	-	1
-	-	-	4
-	524	-	1
-	251	-	1
-	21	-	1
-	31,662	-	1
-	144	-	1
-	493		1
-	-	-	4
-	3	-	1
10,000	15,692	-	1
			4

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.

sci	h ref				-																					
			Disclosure Year (year ended)	31 March 201	3								Number	of assets a	t disclosure	e year end l	oy installati	on 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	-
	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	+
	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	╞
	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		-	-	-	-	-	-	-	•	-	-	-	-	-	-		-	-	-	-	╀
6	15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km		-	-	-	-	-	-	-	-	-		-	1	1	-	0	-	-		-	╀
	1	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km		-	-	-	-	-	-	-	-	-		-	-	-	-	-	-		-	-	╀
	17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km						-	-			-	-	-	-	-		-	-	-		-	┝
	18 19	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km			-	-	-	-	-	-		-		-	-	-	-	-	-	-		-	⊦
		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		-	-	-	-	-	-	-		-	-	-	-	-			-	-		-	ł
	22	HV HV	Subtransmission Cable Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km		-	-				-	-		-	-	-	-	-	-	-	-	-		-	ł
	23	HV		Subtransmission submarine cable	km				-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	ŀ
	25	HV	Zone substation Buildings	Zone substations up to 66kV	No.			1	-	5	3	2	1	2	-	-	1		1	1	-	-		-	-	F
	26	HV	Zone substation Buildings Zone substation switchgear	Zone substations 110kV+	No. No.			-	7	-	-	-	-	-	-	-	-		-	-		-	-	-	-	F
	27	HV	Zone substation switchgear	50/66/110kV CB (Indoor) 50/66/110kV CB (Outdoor)				-	-	-	-	-	-	-	-	-	-	-		-		-	2	1	-	F
	28	HV	Zone substation switchgear		No.	-			1	5	4	1	2	2	3	0	1	-		2	1	-	5	1		F
	29	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.		-	-	19	18			0	2	4	-	2	4	4	-	-	-	-	-	-	F
	30	HV	Zone substation switchgear	33kV Switch (Pole Mounted) 33kV RMU	No. No.		-	-	19	10	/	0	0	5	4		2	4	4			-	-		-	F
	31	HV	Zone substation switchgear					-		-	-	-	-		-		-	-		-	-	-	-			F
	32	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.		-	-		-	-	-	-	-	-	-	-				-	-	-		-	F
		HV	Zone substation switchgear	22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No.	-	-	-		12	19	8	-		15	10	4			-			-			F
	34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No. No.		-	-	-	12	19	0	9	2	15	10	4	-	3	-			-			F
	15	HV	Zone Substation Transformer	Zone Substation Transformers	No.		-	0	7	1	2	5	2	2	-	2				1						F
		HV	Distribution Line	Distribution OH Open Wire Conductor	km		6	327	714	307	140	168	11	5	0	2	2	6	4	3	2	1	4	5	2	F
		HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	0	521	/14	307	140	100	11		0	2	2	0	4	5	4	1	4		-	h
		HV	Distribution Line	SWER conductor	km																					Ē
		HV	Distribution Cable	Distribution UG XLPE or PVC	km			0	0	3	7	1	0	1	0	0	1	1	2	1	2	0	2	1	0	Ē
		HV	Distribution Cable	Distribution UG PILC	km			1	12	10	21	23	2	6	5	2	1	2	1	1	2	2	0	0		Ē
	-	HV	Distribution Cable	Distribution Submarine Cable	km			-	12	10		25	-		-	-	-	-	-	-	-	-	-	-	-	Ē
	1	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.			-		1		7	10		2	1	-	-	_	_	-	2	-	-	-	Г
5	53	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.		-	-		7	1		-	-	7		-	-	-		3	-	-	-	-	ſ
		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	Ē
		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	-	Ē
1		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	Ē
5	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	Ē
5.	· · · · ·	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	Ē
		HV	Distribution Transformer	Voltage regulators	No.		-	-	5	-	3	-		-	-	-	-	-	-	-	-	-	-	-	-	Ē
		HV	Distribution Substations	Ground Mounted Substation Housing	No.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ē
6	1	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	Г
6.	2	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	Ē
6.		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	-	Ē
6		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
6.		All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	-	-	-	-	9	16	15	13	13	4	16	9	9	7	8	-	-	-	-	1	Ē
6	6	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	-	-	-	-	-	-	-	58	46	43	93	48	29	11	21	7	-	-	-	-	Ē
6.	7	All	Capacitor Banks	Capacitors including controls	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
6		All	Load Control	Centralised plant	Lot	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ē
6	9	All	Load Control	Relays	No	5	-	-	-	1	-	126	130	741	951	994	426	722	552	816	33	59	30	59	46	Ē
70	0	All	Civils	Cable Tunnels	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ē

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

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No. with	Total	No. with	
Age	assets at		Data accuracy
unknown	year end	dates	(1-4)
	11,409		1
	15,346	-	1
-	-	-	4
	269	-	1
-	-	-	4
-	1	-	1
-	-		
-	-		4
	-	-	4
-		-	4
-	-		4
-		-	4
-	-	-	4
	-		4
	17		1
-		-	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 2,099	-	1
-	452		1
-	452		1
-	0	-	4
-	388	-	4
-	203	-	1
-	203	-	1
-	25,249	-	1
-	120	-	1
	356		1
-	550	-	4
	2		1
10,000	15,692		1
10,000	15,052		4

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.

5	h ref																									
			Disclosure Year (year ended)	31 March 2013									Number	of assets a	t disclosure	e year end b	y installati	on 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.	-		-	1	187	815	177	135	378	209	85	79	67	52	30	56	51	13	10	8	20
	11	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
	12	All	Overhead Line	Other pole types	No.	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	4	-	-	-
	13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	-	-	-	-	34	32	-	-	0	-	-	-	-		-	-	-	-	-	-	
	14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	-	-	-	1-	-		-	-	0	-	-	-	-			-	-		-	-	-
	16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	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.	-	15	-	1	-	1	-	-	-	-	-	-	-	-		-	-	-	-	-	-
	25	HV	Zone substation Buildings	Zone substations 110kV+	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	
	26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-	-	
	28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	-	-	-	1	-	1	-	-	2	-	+	-	-	-	1	-	-	-	2	-	-
	30	HV	Zone substation switchgear	33kV RMU	No.	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-
	31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	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.	-	-		-	-	10	-	-	-	-	-	-		-	2	-	-	-	-	-	
	34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	45	HV	Zone Substation Transformer	Zone Substation Transformers	No.	-	-	-	2	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	<u>-</u>
	46	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	-	-	
	47	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	
	48	HV	Distribution Line	SWER conductor	km	-	-	-	-	-	1	-	-	-	-	-	-	-	-		-	-	-	-	-	
	49	HV	Distribution Cable	Distribution UG XLPE or PVC	km	-	-		0	-	0	1	-	0	0	0	0	0	0	0	0	-	0	-	0	0
	50	HV	Distribution Cable	Distribution UG PILC	km	-	-	-	1	3	6	2	0	0	0	0	0	0	1	2	0	-	-		-	
	51	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
	52	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	-	-	-	-	4	5	3	-	-	1	+	1	-	1	-	-	-	1	-	-	
1	53	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	
	54	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
1	55	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	-	-		-	-	4	2	-	4	1	2	-	-	4	2	-	-	-	-	-	
	56	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	57	HV	Distribution Transformer	Pole Mounted Transformer	No.	-	-	12	295	178	123	131	13	19	18	39	40	18	21	6	10		11	12	5	1
	58	HV	Distribution Transformer	Ground Mounted Transformer	No.	-	-	-	26	7	15	10	4	5	4	7	6	9	6	9	2	1	3	-	2	1
	59	HV	Distribution Transformer	Voltage regulators	No.	-	-	-	-	-	-	-	-	1	1		-	-	-		-	-	-	-	-	
	50	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	
	51	LV	LV Line	LV OH Conductor	km	7	32	43	31	9	9	3	1	0	0	0	1	0	0	0	-	-	0	-	-	
	52	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	
	53	LV	LV Street lighting	LV OH/UG Streetlight circuit	km		-	-	0	0	0	-	-	0	-	0	-	0	0		0	-	+	-	-	
1	54	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
	55	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.		-	-	-	-	10	-	-	3	3	4	2	-	1	-	-		-	1	-	
	56	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	-	-	-	-	-	-	-	18	34	8	25	6	34	2	1	9	-	-	-	-	
	57	All	Capacitor Banks	Capacitors including controls	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	58	All	Load Control	Centralised plant	Lot	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
	59	All	Load Control	Relays	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	70	All	Civils	Cable Tunnels	km	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-																									

Netwo

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

No. with	Total	No. with	
Age	assets at		Data accuracy
unknown	year end	dates	(1-4)
	2,373	-	1
-	4,673		1
-	-	-	4
-	67	-	1
-	-	-	4
-	0		1
-		-	4
-	-	-	4
-	-	-	4
-	-	17	4
-	-	-	4
-	-		4
-	-	-	4
-	-	-	4
-	2	-	1
-	-	-	4
-	-	-	4
-	-	-	1
-	-	-	4
-	7	-	1
-	-	-	4
-	-	-	4
-	1	-	1
-	12	-	1
-	2	-	1
-	6	-	1
-	683	-	1
-	-	-	4
-	1		1
-	2		1
-	15	-	1
-			4
-	16	-	. 1
-	-	-	1
-	1,354	-	1
-	19		1
-	-	-	1
-	958	-	1
-	117	-	1
	2	-	1
-	-	-	4
-	136		1
-	48		1
-	40		1
-	6,413	-	1
-	24	-	1
-	137	-	1
-	15/	-	4
-	-	-	
-	1	-	1
-	-	-	1

	Company Name	Eastla	Eastland Network Limited	nited
			CPOC	
	For Year Ended		31 March 2013	
	Network / Sub-network Name	GIS	GISBORNE/WAIROA	DA
SCHI	SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES			
This sch	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	ig to cable and line	e assets, that are exp	pressed in km, refe
to circu	to circuit lengths.			
sch ref				
<u> </u>				
6				Total circuit
10	Circuit length by operating voltage (at year end)	Overhead (km)	Underground (km)	length (km)
11	> 66kV	1		
12	50kV & 66kV	300	1	301
13	33kV	34	0	34
14	SWER (all SWER voltages)	1		1
15	22kV (other than SWER)	1	1	
16	6.6kV to 11kV (inclusive—other than SWER)	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)			
77			(% of total	
23	Overhead circuit length by terrain (at year end)	Circuit length (km)	overhead length)	
24	Urban	192	6%	
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 length (km)	(% of total circuit length)	
33	Length of circuit within 10km of coastline or geothermal areas (where known)		1	
č			(% of total	
34		Circuit length (km)	overhead length)	
35	Overhead circuit requiring vegetation management	3,259	100%	
_				

2012-13 FINAL ID schedules 1 to 10 excl 5f and 5g.xls

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	Com	pany Name	Eastla	nd Network Lin	nited
	For	Year Ended		31 March 2013	
	Network / Sub-net	work Name		Gisborne	
This s	IEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND C chedule requires a summary of the key characteristics of the overhead line and underground cable netwo cuit lengths.		ole and lir	ne assets, that are ex	pressed in km, r
9					
0	Circuit length by operating voltage (at year end) > 66kV	Overhead	d (km)	Underground (km)	Total circuit length (km)
2	50kV & 66kV		268	1	26
3	33kV		200	1	26
4	SWER (all SWER voltages)				
5	22kV (other than SWER)				
6	6.6kV to 11kV (inclusive—other than SWER)		1,716	116	1,83
7	Low voltage (< 1kV)		388	203	59
8 9	Total circuit length (for supply)		2,372	320	2,69
0	Dedicated street lighting circuit length (km)		13	7	20
1 2	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			(% of total	
3	Overhead circuit length by terrain (at year end)	Circuit leng	th (km)	overhead length)	
4	Urban		169	7%	
5	Rural		1,358	57%	
6	Remote only		295	12%	
7	Rugged only		438	18%	
8	Remote and rugged		112	5%	
9	Unallocated overhead lines		-	-	
	Total overhead length		2,372	100%	
				% of total circuit	
2		Circuit leng	h (km)	length)	
	Length of circuit within 10km of coastline or geothermal areas (where known)			- (% of total	
4	Overhead size/it execution as a time second size	Circuit leng		overhead length)	
5	Overhead circuit requiring vegetation management		2,372	100%	

	Company Name	Eastla	nd Network Lin	nited
	For Year Endea	3	81 March 2013	
	Network / Sub-network Name		Wairoa	
SCH	EDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES		-	
	hedule requires a summary of the key characteristics of the overhead line and underground cable network. All units r	elating to cable and lin	e assets that are ex	pressed in km. refe
	uit lengths.	clating to cable and in	e assets, that are en	pressed in hity rere
n ref				
9				
			Underground	Total circuit
0	Circuit length by operating voltage (at year end)	Overhead (km)	(km)	length (km)
1	> 66kV	-	-	-
2	50kV & 66kV	32	-	32
13	33kV	34	0	34
14	SWER (all SWER voltages)	1	-	1
15	22kV (other than SWER)	-	-	-
16	6.6kV to 11kV (inclusive—other than SWER)	683	17	701
7	Low voltage (< 1kV)	136	48	184
8	Total circuit length (for supply)	887	65	952
9				
20	Dedicated street lighting circuit length (km)	0	0	1
21	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)		L	
2			(% of total	
3	Overhead circuit length by terrain (at year end)	Circuit length (km)	overhead length)	
4	Urban	23	3%	
5	Rural	365	41%	
26	Remote only	82	9%	
27	Rugged only	259	29%	
8	Remote and rugged	158	18%	
9	Unallocated overhead lines	-	-	
30	Total overhead length	887	100%	
11			10/ - f + - + - + - + - + - + - + - + - + -	
		Circuit length (km)	% of total circuit length)	
2	Length of size uit within 10km of coastling or goothermal grass (where known)		length	
33	Length of circuit within 10km of coastline or geothermal areas (where known)		-	
		Circuit length (km)	(% of total	
84		887		
5	Overhead circuit requiring vegetation management	887	100%	

Commerce Commission Information Disclosure Template

Eastland Network Limited 31 March 2013 embedded network.	Number of ICPs Line charge revenue (\$000) served (\$000) in another EDB's network or in another
Company Name Eastland N For Year Ended 31 M This schedule requires information concerning embedded networks owned by an EDB that are embedded in another EDB's network or in another embedded network. 31 M	Lotation * Number of LOS Implemention of Logical (LOS) Implemention of Logical (
SCHEDULE 9 This schedule requi	8 9 11 12 13 14 14 15 14 16 16 16 17 16 17 26 21 23 23 23 23 24 26 26 8mbedde

S9d.Embedded Networks

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	Company Name	Eastland Network Limited
	For Year Ended	31 March 2013
	Network / Sub-network Name	Gisborne/Wairoa
SCH	HEDULE 9e: REPORT ON NETWORK DEMAND	
This s	schedule requires a summary of the key measures of network utilisation for the disclosure year (number o buted generation, peak demand and electricity volumes conveyed).	f new connections including
	9e(i): Consumer Connections	
8 9	Se(1): Consumer Connections Number of ICPs connected in year by consumer type	
-		Number of
10	Consumer types defined by EDB*	connections (ICPs)
11	Domestic/Residential	19,940
12	Commercial	5,554
13	Large Commercial	52
14	Industrial	4
15	[EDB consumer type]	
16	* include additional rows if needed	
17	Connections total	25,550
18		
19	Distributed generation	
20	Number of connections made in year	4 connections
21	Capacity of distributed generation installed in year	0 MVA
22	9e(ii): System Demand	
22 23	Se(ii). System Demand	
23		Demand at time
		of maximum
		coincident
25	Maximum coincident system demand	demand (MW)
26	GXP demand	52
27	plus Distributed generation output at HV and above	5
28	Maximum coincident system demand	57
29	less Net transfers to (from) other EDBs at HV and above	-
30	Demand on system for supply to consumers' connection points	57
21	Electricity volumes carried	Energy (GWh) Energy (GWh)
31	Electricity volumes carried	292
32	Electricity supplied from GXPs less Electricity exports to GXPs	272
33 34	less Electricity exports to GXPs plus Electricity supplied from distributed generation	15
35	less Net electricity supplied to (from) other EDBs	
36	Electricity entering system for supply to consumers' connection points	307
37	less Total energy delivered to ICPs	285
38	Electricity losses (loss ratio)	22 7.1%
39		
40	Load factor	1
	Poliii): Transformar Canacity	
41	9e(iii): Transformer Capacity	(201/2)
42		(MVA)
43	Distribution transformer capacity (EDB owned)	214
44	Distribution transformer capacity (Non-EDB owned)	34
45	Total distribution transformer capacity	248
46	The sub-table bar formation the	170
47	Zone substation transformer capacity	179

	Company Name	Eastland Network Limited
	For Year Ended	31 March 2013
	Network / Sub-network Name	Gisborne
S	CHEDULE 9e: REPORT ON NETWORK DEMAND	
Th	is schedule requires a summary of the key measures of network utilisation for the disclosure year (number o stributed generation, peak demand and electricity volumes conveyed).	f new connections including
sch r	ef	
8	9e(i): Consumer Connections	
9	Number of ICPs connected in year by consumer type	
		Number of
10	Consumer types defined by EDB*	connections (ICPs)
11	Domestic/Residential	16,572
12	Commercial	4,130
13	Large Commercial	40
14	Industrial	3
15	[EDB consumer type]	
16	* include additional rows if needed	20.745
17 18	Connections total	20,745
19	Distributed generation	
20	Number of connections made in year	4 connections
21	Capacity of distributed generation installed in year	0 MVA
22	9e(ii): System Demand	
23		2000.000
24		Demand at time of maximum
		coincident
25	Maximum coincident system demand	demand (MW)
26	GXP demand	45
27	plus Distributed generation output at HV and above	2
28	Maximum coincident system demand	47
29	less Net transfers to (from) other EDBs at HV and above	-
30	Demand on system for supply to consumers' connection points	47
31	Electricity volumes carried	Energy (GWh) Energy (GWh)
32	Electricity supplied from GXPs	247
33	less Electricity exports to GXPs	
34	plus Electricity supplied from distributed generation	5
35	less Net electricity supplied to (from) other EDBs	-
36	Electricity entering system for supply to consumers' connection points	252
37	less Total energy delivered to ICPs	234
38	Electricity losses (loss ratio)	18 7.1%
39 40	Load factor	1
40		1
41	9e(iii): Transformer Capacity	
42		(MVA)
43	Distribution transformer capacity (EDB owned)	174
44	Distribution transformer capacity (Non-EDB owned)	24
45	Total distribution transformer capacity	198
46		
47	Zone substation transformer capacity	151

	Company Name	Eastland Network Limited	
	For Year Ended	31 March 2013	
	Network / Sub-network Name	Wairoa	
SCH	HEDULE 9e: REPORT ON NETWORK DEMAND		
This s	schedule requires a summary of the key measures of network utilisation for the disclosure year (number o buted generation, peak demand and electricity volumes conveyed).	f new connections including	
3	9e(i): Consumer Connections		
9	Number of ICPs connected in year by consumer type		
		Number of	
0	Consumer types defined by EDB*	connections (ICPs)	
1	Domestic/Residential	3,368	
2	Commercial	1,424	
3	Large Commercial	12	
1	Industrial	1	
5	[EDB consumer type]		
	* include additional rows if needed	4.005	
7	Connections total	4,805	
3	Distributed generation		
2	Distributed generation	connections	
2	Number of connections made in year	MVA	
1	Capacity of distributed generation installed in year		
	9e(ii): System Demand		
3			
4		Demand at time	
		of maximum	
		coincident	
5	Maximum coincident system demand	demand (MW)	
5	GXP demand	8	
7	plus Distributed generation output at HV and above	2	
3	Maximum coincident system demand	11	
2	less Net transfers to (from) other EDBs at HV and above		
	Demand on system for supply to consumers' connection points	11	
	Plant data and and	Energy (GWh) Energy (GWh)	
	Electricity volumes carried	45	
	Electricity supplied from GXPs	45	
	less Electricity exports to GXPs	10	
	plus Electricity supplied from distributed generation less Net electricity supplied to (from) other EDBs	10	
	Electricity entering system for supply to consumers' connection points	55	
	less Total energy delivered to ICPs	51	fr
	Electricity losses (loss ratio)	4 7.3%	
	Load factor	1	
	9e(iii): Transformer Capacity		
		(MVA)	
	Distribution transformer capacity (EDB owned)	40	to
	Distribution transformer capacity (Non-EDB owned)	10	
	Total distribution transformer capacity	50	
	Zone substation transformer capacity	28	

		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
		Network / Sub-network Name	Gisborne/Wairoa
SCH	EDULE 10: REPORT ON NETWORK RELIABILITY		
eliabil	hedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI ity for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI in ination), and so is subject to the assurance report required by section 2.8.		
ef			
	10(i): Interruptions		
		Number of	
	Interruptions by class	interruptions	
	Class A (planned interruptions by Transpower)	1	
	Class B (planned interruptions on the network)	204	
	Class C (unplanned interruptions on the network)	214	
	Class D (unplanned interruptions by Transpower)	1	
	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)	-	
'	Total	420	
'	Interruption restoration	≤3Hrs >3hrs	
		132 82	
	Class C interruptions restored within	132 82	
	SAIFI and SAIDI by class	SAIFI SAIDI	
	Class A (planned interruptions by Transpower)	0.01 6.44	
	Class B (planned interruptions on the network)	0.55 90.17	
	Class C (unplanned interruptions on the network)	3.27 196.99	
	Class D (unplanned interruptions by Transpower)	1.00 160.55	
	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)		
	Total	4.83 454.15	
	Normalised SAIFI and SAIDI	Normalised SAIFI Normalised SAIDI	
	Classes B & C (interruptions on the network)	3.82 287.17	

ication

S10.ReliabilityALL

Quality path normalised reliability limit	limit limit
SAIFI and SAIDI limits applicable to disclosure year*	4.26 302.38
* not applicable to exempt EDBs	
10(ii): Class C Interruptions and Duration by Cause	
zo(n), class c interruptions and c analog of p	
Cause	SAIFI SAIDI
Lightning	
Vegetation	0.35 60.89
Adverse weather	0.16 17.48
Adverse environment	0.00 0.56
Third party interference	0.51 27.04
Wildlife	
Human error	0.24 6.03
Defective equipment	0.80 52.70
Cause unknown	1.21 32.30
10(iii): Class B Interruptions and Duration by Main Equipment	nvolved
Main equipment involved	SAIFI SAIDI
Subtransmission lines	
Subtransmission cables	
Subtransmission other	
Distribution lines (excluding LV)	0.53 86.68
Distribution cables (excluding LV)	0.02 3.49
Distribution other (excluding LV)	
10(iv): Class C Interruptions and Duration by Main Equipment	nvoivea
Main equipment involved	SAIFI SAIDI
Subtransmission lines	1.60 37.37
Subtransmission cables	
Subtransmission other	
Distribution lines (excluding LV)	1.40 136.85
Distribution cables (excluding LV)	0.27 22.78
Distribution other (excluding LV)	
10(v): Fault Rate	
a of a first state	Circuit length Fault rate (faults
Main equipment involved	Number of Faults (km) per 100km)
Subtransmission lines	12 335 3.58
Subtransmission lines Subtransmission cables	- 1
Subtransmission other	189 2,401 7.87
Distribution lines (excluding LV) Distribution cables (excluding LV)	13 134 9.73
	15 154 5.75
	-
Distribution other (excluding LV) Total	214



S10.ReliabilityALL

		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
		Network / Sub-network Name	Gisborne
CH	EDULE 10: REPORT ON NETWORK RELIABILITY		
nis so	chedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI a	nd fault rate) for the disclosure year. EDBs must prov	ide explanatory comment on their networ
	ility for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI inf		
eterr	nination), and so is subject to the assurance report required by section 2.8.		
ef			
Í			
	10(i): Interruptions		
		Number of	
	Interruptions by class	interruptions	
	Class A (planned interruptions by Transpower)		
	Class B (planned interruptions on the network)	183	
	Class C (unplanned interruptions on the network)	157	
	Class D (unplanned interruptions by Transpower)	1	
	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)		
	Total	341	
1	Interruption restoration	≤3Hrs >3hrs	
	Class C interruptions restored within	93 64	
	CAIFLAND CAIPLE - Law		
	SAIFI and SAIDI by class	SAIFI SAIDI	
	Class A (planned interruptions by Transpower)		
	Class B (planned interruptions on the network)	0.56 88.65	
	Class C (unplanned interruptions on the network)	3.45 156.72	
	Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation)	1.23 198.04	
	Class E (unplanned interruptions of generation owned generation) Class F (unplanned interruptions of generation owned by others)		
	Class G (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)		
	Total	5.24 443.4	
	Charles and the second of the		
	Normalised SAIFI and SAIDI	Normalised SAIFI Normalised SAIDI	
	Classes B & C (interruptions on the network)	4.01 245.37	

		Company Name	Eastland Network Limited
		For Year Ended	31 March 2013
		Network / Sub-network Name	Wairoa
SCH	EDULE 10: REPORT ON NETWORK RELIABILITY	_	
	chedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI ar	nd fault rate) for the disclosure year. EDBs must pro	ovide explanatory comment on their netwo
reliat	ility for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI info	ormation is part of audited disclosure information (as defined in section 1.4 of the ID
deter	mination), and so is subject to the assurance report required by section 2.8.		
n ref			
8	10(i): Interruptions		
		Number of interruptions	
9	Interruptions by class	Interruptions	
10	Class A (planned interruptions by Transpower)	21	
11	Class B (planned interruptions on the network)	57	
2	Class C (unplanned interruptions on the network)	57	
13 14	Class D (unplanned interruptions by Transpower) Class E (unplanned interruptions of EDB owned generation)		
15	Class E (unplanned interruptions of generation owned by others)		
16	Class G (unplanned interruptions caused by another disclosing entity)		
17	Class G (unpranned interruptions caused by another disclosing entity)		
8	Class I (interruptions caused by parties not included above)	_	
19	Total	79	
20			
21	Interruption restoration	≤3Hrs >3hrs	
22	Class C interruptions restored within	39 18	
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)		
80	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	
5			
36	Normalised SAIFI and SAIDI	Normalised SAIFI Normalised SAIDI	
37	Classes B & C (interruptions on the network)	2.97 466.8	
	classes a de Internations on the networky		
8			



39	Quality path normalised reliability limit	SAIFI reliability limit	SAIDI reliability limit	
40			IIIIII	
40	SAIFI and SAIDI limits applicable to disclosure year* * not applicable to exempt EDBs			
42 43	10(ii): Class C Interruptions and Duration by Cause			
44	Cause	SAIFI	SAIDI	
45	Lightning		UNID!	
46	Vegetation	0.25	29.78	
47	Adverse weather			
48	Adverse environment	0.05	2.56	
49	Third party interference	0.59	0.69	
50	Wildlife	0.59	26.86	
51	Human error	-		
52	Defective equipment	0.29	7.43	
53		0.79	50.72	
55	Cause unknown	1.46	38.64	
62	10(iii): Class B Interruptions and Duration by Main Equipment Involved			
63	to the class of memory tons and buration by Main Equipment involved			
64	Main equipment involved	SAIFI	SAIDI	
65	Subtransmission lines	-	-	
66	Subtransmission cables	-	-	
67	Subtransmission other	-	-	
68	Distribution lines (excluding LV)	0.53	84.41	
69	Distribution cables (excluding LV)	0.03	4.24	
70	Distribution other (excluding LV)	-	-	
71	10(iv): Class C Interruptions and Duration by Main Equipment Involved			
72				
73	Main equipment involved	SAIFI	SAIDI	
74	Subtransmission lines	1.97	46.06	
75	Subtransmission cables	-	-	
76	Subtransmission other	-	-	
77	Distribution lines (excluding LV)	1.22	90.45	
78	Distribution cables (excluding LV)	0.27	20.21	
79	Distribution other (excluding LV)	-	-	
80	10(v): Fault Rate			
81	Main equipment involved	Number of Faults	Circuit length	Fault rate (faults
82	Subtransmission lines		(km)	per 100km)
83		12	268	4.48
83	Subtransmission cables		1	
84	Subtransmission other			
85	Distribution lines (excluding LV)	135	1,717	7.86
86	Distribution cables (excluding LV) Distribution other (excluding LV)	10	116	8.62
88				
	Total	157		



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
40	* not applicable to exempt EDBs	0/0	ingra
41	not applicable to exempt 2005		
42	10(ii): Class C Interruptions and Duration by Cause		
43			
	Gause	SAIFI	SAIDI
44	Cause	SAIT	UNIDI
45	Lightning	0.78	194.51
46	Vegetation	0.61	81.56
47	Adverse weather	0.01	61.50
48	Adverse environment	0.15	27.79
49	Third party interference	0.13	21.15
50	Wildlife		
51	Human error	0.80	61.16
52	Defective equipment	0.80	4.99
53	Cause unknown	0.11	4.55
62	10(iii): Class B Interruptions and Duration by Main Equipm	ent Involved	
63			
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 Equipm	ent Involved	
72			
73	Main equipment involved	SAIFI	SAIDI
74	Subtransmission lines	-	-
75	Subtransmission cables	-	-
76	Subtransmission other	-	-
77	Distribution lines (excluding LV)	2.19	336.17
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	(km)
82	Subtransmission lines		66.68
83	Subtransmission cables	-	0.07
84	Subtransmission other	-	
1 .		54.00	684.18
85	Distribution lines (excluding LV)		
1.00	Distribution lines (excluding LV) Distribution cables (excluding LV)	3.00	17.63
85 86 87	Distribution lines (excluding LV) Distribution cables (excluding LV) Distribution other (excluding LV)	3.00	17.63
86	Distribution cables (excluding LV)	3.00 - 57	17.63

