



Information Disclosure prepared according to
subpart 3 of the Part 4A Commerce Act 1986

For the Assessment Period: 1 April 2007- 31 March 2008

I. Contents

I.	Introduction.....	4
II.	Structure of Eastland Network Ltd	4
III.	Schedules.....	5
1.	FS1 - Regulatory Profit Statement	5
2.	FS2 - Regulatory Asset & Financing Statement.....	7
3.	FS3 - Regulatory Tax Allowance Calculation.....	8
4.	AV1 - Annual Regulatory Valuation Roll-Forward Report	9
5.	AV2 Regulatory Valuation Disclosure by Asset Class	10
6.	AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2008	11
7.	AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2007	12
8.	AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2006	13
9.	AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2005	14
10.	AV4 - Business Merger, Acquisition or Sale – Regulatory Asset Base Disclosure.....	15
11.	MP1 - Network Information – Total Business.....	18
12.	MP1-Network Information – Gisborne	19
13.	MP1 - Network Information - Wairoa.....	20
14.	MP2 - Performance Measures.....	21
15.	MP3 - Price and Quality Measures – Total Business.....	22
16.	MP3 - Price and Quality Measures – Gisborne.....	24
17.	MP3 - Price and Quality Measures – Wairoa	26
18.	AM1- Expenditure Forecasts and Reconciliation	28
IV.	Transitional Provisions.....	29

V.	Assumptions and Explanatory Notes.....	30
VI.	Auditor’s Reports	31
19.	Auditor’s Report	31
VII.	Director’s Certificates	33
20.	Certificate for Disclosed Information	33
21.	Certificate for Valuation Report	34

I. Introduction

These Information Disclosure documents are submitted by Eastland Network Ltd pursuant to subpart 3 of Part 4A the Commerce Act 1986 in accordance with



The Electricity Information Disclosure Requirements issued 31 March 2004, consolidating all amendments to 31 October 2008,



The Electricity Distribution (Information Disclosure) Requirements 2008,



The Electricity Information Disclosure Handbook (as amended 31 October 2008), and



The Handbook for Optimised Deprival Valuation of System Fixed Assets of Electricity Lines Businesses (30 August 2004)

Part 4A of the Commerce Act 1986 provides for a regulatory regime for electricity lines businesses, which inter alia sets out provisions for an information disclosure regime in order to allow for public monitoring of lines business operations and behavior. The purpose of the information disclosure regime is to promote the efficient operation of markets directly related to electricity distribution and transmission services. This is to be achieved by ensuring that lines companies provide timely and reliable information about their business activities and make that information publicly accessible for interested parties.

II. Structure of Eastland Network Ltd

For the purpose of regulatory compliance, Eastland Network Ltd is a “Distribution business” and must accordingly comply with the regulatory requirements. Clause 6(1)(c) of the Electricity Distribution (Information Disclosure) Requirements 2008, requires Distribution businesses to submit separate MP1 and MP3 reports in relation to their consumer-controlled parts of the network and their non-consumer controlled parts of the network

This requirement applies to Eastland Network Ltd because Eastland Network Ltd is Consumer-controlled by virtue of its ownership by the Eastland Energy Community Trust and that approximately 81% of Eastland Network’s consumers (by ICP connection) are “Controlling consumers” (being the beneficiaries of the Eastland Energy Community Trust). Therefore the additional requirements are triggered in respect of Eastland Network’s Distribution business.

III. Schedules

1. FS1 - Regulatory Profit Statement

REPORT FS1: REGULATORY PROFIT STATEMENT		Electricity Distribution Business:	Eastland Network Ltd
ref		For Year Ended	2008
5			
6	Income		
7			
8	Net Line Charge Revenue Received	24,386	
9	plus Discretionary Discounts and Customer Rebates	-	FS1a
10	Gross Line Charge Income		24,386
11			
12			
13	Capital Contributions	214	
14	plus Net Value of Vested Assets	548	
15	Total Capital Contributions and Vested Assets		762
16			
17	AC Loss Rental Rebates Received	893	
18	less AC Loss Rental Rebates Passed On	843	
19	Net AC loss rental income (deficit)		50
20			
21			
22	Other Income	428	
23			428
24			
25	Total regulatory income		25,627
26			
27			
28	Expenses		
29			
30	Transmission Charges - Payments to Transpower	5,639	
31	plus Avoided Transmission Charges - payments to parties other than Transpower	2,444	
32	Total Transmission Costs		8,083
33			
34	Operational Expenditure:		
35	General Management, Administration and Overheads	3,204	
36	System Management and Operations		
37	Routine and Preventative Maintenance		to AM1
38	Refurbishment and Renewal Maintenance		to AM1
39	Fault and Emergency Maintenance	1,703	to AM1
40	Pass-through Costs		
41	Other		
42	Total Operational Expenditure		4,907 to MP2
43			
44			
45	Operational earnings		12,636
46			
47			
48	Regulatory Depreciation of System Fixed Assets (incl. value of assets decommissioned)	3,903	from AV1
49	plus Depreciation of Non-System Fixed Assets (incl. value of assets decommissioned)	266	from AV1
50	Total Regulatory Depreciation		4,169 to FS3
51			
52			
53	Earnings before interest and tax (EBIT)		8,468 to FS3
54			
55	less Regulatory Tax Allowance		860 from FS3
56			
57	plus Indexed Revaluation (of System Fixed Assets)	3,403	from AV1
58	plus Revaluations of Non-System Fixed Assets	107	from AV1
59			
60	Regulatory profit / loss (pre-financing and distributions)		11,118 to MP2

REPORT FS1: REGULATORY PROFIT STATEMENT (cont)

Notes to Regulatory Profit Statement

69	FS1a: Discretionary Discounts: Customer Rebates and other line charge adjustments		(\$000)
70	Customer Rebates		
71	Line Charge Holidays and other Discretionary Discounts		
72	Total Discretionary Discounts and Customer Rebates		-

75	FS1b: Related party expenditure - summary		(\$000)
76	Avoided Transmission Charges		
77	Operational Expenditure		
78	Subvention Payment		
79	Other related party expenditure		
80	Total Related Party Expenditure		-
81	<i>N.B.: The additional Related Party information that is required to be disclosed in accordance with Section 3 of the Information Disclosure Handbook is to be disclosed by way of a separate note to this Schedule and forms part of this Schedule.</i>		
82			
83			
84			

87	FS1c: Operational Expenditure notes		(\$000)
88			
89	Merger and Acquisition Expenses		
90	Merger and Acquisition Expenses (not to be included in Operational Expenditure)		
91			
92	Material items (if greater than 10% of the Operational Expenditure line item)		
93	Material item amount 1		<i>Notes to be provided separately</i>
94	within expenditure category:	Select one	
95			
96	Material item amount 2		<i>Notes to be provided separately</i>
97	within expenditure category:	Select one	
98			
99	Material item amount 3		<i>Notes to be provided separately</i>
100	within expenditure category:	Select one	
101			
102	<i>(further disclosures to be provided on separate page if required)</i>		
103			

106	FS1d: Vested Assets		(\$000)
107	Consideration Paid for Vested Assets		130

110	FS1e: Reclassified items in Operational Expenditure		(\$000)
111	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected line item)		
112	Previous classification:	Select one	
113	New classification:	Select one	
114			
115	(\$000)		
116	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected line item)		
117	Previous classification:	Select one	
118	New classification:	Select one	
119			
120	(\$000)		
121	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected line item)		
122	Previous classification:	Select one	
123	New classification:	Select one	
124			
	<i>to be repeated as required for multiple reclassifications</i>		

2. FS2 - Regulatory Asset & Financing Statement

REPORT FS2: REGULATORY ASSET AND FINANCING STATEMENT			
ref	Electricity Distribution Business:	Eastland Network Ltd	
5		For Year Ended	2008
6			
7	Capital Expenditure on System Fixed Assets (by primary purpose)		(\$000)
8	Customer Connection	-	to AM1
9	System Growth	-	to AM1
10	Reliability, Safety and Environment	-	to AM1
11	Asset Replacement and Renewal	-	to AM1
12	Asset Relocations	4,379	to AM1
13	Total Capital Expenditure on System Fixed Assets	4,379	to AM1
14			
15			
16	Capital Expenditure on Non-System Fixed Assets	19	from AV1
17			
18			
19	Capital works roll-forward (for System Fixed Assets)		
20	Works Under Construction at Beginning of Year	1,340	
21	plus Total Capital Expenditure on System Fixed Assets	4,379	
22	less Assets Commissioned in Year	1,815	from AV1
23	Works under construction at year end	3,904	
24			
25			
26	Regulatory Investment Value calculation		
27	System Fixed Assets: regulatory value at end of Previous Year	101,081	from AV1
28	Non-System Fixed Assets: regulatory value at end of Previous Year	2,565	from AV1
29	Finance During Construction Allowance (on System Fixed assets)	2,476	2.45%
30	Total Regulatory Asset Base value at beginning of Current Financial Year	106,123	
31			
32	plus (System Fixed Assets Commissioned in Year	1,815	from AV1
33	System Fixed Assets Acquired From (Sold to) a Non-EDB in Year	-	from AV1
34	Non-System Fixed Assets: Asset Additions	19	from AV1
35	Regulatory Asset Base investment in Current Financial Year - total	1,833	
36	Regulatory Asset Base investment in Current Financial Year - average	917	
37			
38	plus (minus) where a merger or acquisition has taken place within the year		
39	Adjustment for merger, acquisition or sale to another EDB	-	from AV4
40			
41	Regulatory Investment Value	107,039	to MP2

Note:

- Information disclosure requirements Part 4 16(1) for the FY 2007/08 require the disclosure of "Total Capital on System Fixed Assets" only (ref.13). Due to locked spreadsheet, we were unable to fill in that box only, therefore inserted the number in line 12 to meet the requirements.

3. FS3 - Regulatory Tax Allowance Calculation

REPORT FS3: REGULATORY TAX ALLOWANCE CALCULATION				
		Electricity Distribution Business:	Eastland Network Ltd	
			For Year Ended	2008
5				
6				
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27				
28				
29				

Notes to Regulatory Tax Allowance Calculation

36	FS3a: Description of adjustments classified as "other"
37	
38	The Electricity Distribution Business is to provide descriptions of items recorded in the four "other" categories above (explanatory notes can be provided in a separate note if necessary).
39	
40	
41	1) Increase in fair value of Derivatives (non Taxable) \$34
42	2) Reduction in doubtful debts provision
43	
44	
45	

48	FS3b: Financing assumptions (for Deductible Interest and Interest Tax Shield calculation)			
49				
50	Standard Debt Leverage Assumption (debt/total assets)	40%	%	
51				
52	Standard Cost of Debt Assumption	8.00%	%	
53				
54	Deductible Interest	3,425	\$000	to row 18
55				
56	Interest Tax Shield Adjustment	1,130	\$000	to MP2

4. AV1 - Annual Regulatory Valuation Roll-Forward Report

REPORT AV1: ANNUAL REGULATORY VALUATION ROLL-FORWARD REPORT

ref		Electricity Distribution Business: Eastland Network Ltd				
5						For Year Ended: 2008
6						Year of most recent ODV: 2004
7						
8		(\$000)				
9		ODV Year +	ODV Year +	ODV Year +	ODV Year +	ODV Year +
10		1	2	3	4	5
11		For Year Ending:				
12		2005	2006	2007	2008	2009
11	System Fixed Assets					
12	Regulatory Value at End of Previous Year*	86,184	90,567	97,606	101,081	- to FS2
13	plus					
14	Assets Commissioned	5,763	8,199	4,998	1,815	to FS2
15	Gross Value of Vested Assets				678	to FS1
16	Assets Acquired from (Sold to) a Non-EDB					to FS2
17	Asset Additions	5,763	8,199	4,998	2,492	-
18	plus					
19	Indexed Revaluation	2,322	3,041	2,477	3,403	- to FS1
20	less					
21	Depreciation of System Fixed Assets	3,365	3,515	3,634	3,773	
22	Regulatory Value of Assets Decommissioned	336	687	366	130	
23	Regulatory Depreciation (incl. value of assets decommissioned)	3,701	4,202	4,000	3,903	- to FS1
24						
25	plus (minus)					
26	Acquisition of System Fixed Assets from another EDB	-	-	-	-	- from AV4
27	less Sale of System Fixed Assets to another EDB	-	-	-	-	- from AV4
28	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB	-	-	-	-	-
29						
30	plus (minus)					
31	Net Increase (Decrease) Due to Changes in Asset Register Information					
32						
33	Regulatory Value of System Fixed Assets at Year End	90,567	97,606	101,081	103,074	-
34						
35	Non-System Fixed Assets					
36	Regulatory value at end of previous year	2,835	2,698	2,671	2,565	-
37						
38	plus Asset Additions	151	359	229	19	to FS2
39	plus Revaluations	30	(32)		107	to FS1
40	less Depreciation (incl. value of assets decommissioned)	318	355	335	266	to FS1
41	plus Net Acquisitions (Sales) of Non-System Fixed Assets from (to) an EDB	-	-	-	-	- from AV4
42	Regulatory Value of Non-System Fixed Assets at Year end	2,698	2,671	2,565	2,425	-
43						
44						
45	Total Regulatory Asset Base Value (excluding FDC)	93,265	100,277	103,646	105,499	-
46						
47						
48	* The commencing figure for completing this schedule is the most recent ODV value					
49	Note: Additional columns to be added if required					

Notes to Annual Regulatory Valuation Roll-forward Report

57	AV1a: Calculation of Revaluation Rate and Indexed Revaluation of System Fixed Assets					
58	CPI as at date of ODV	928				
59						
60	For Year Ended	2005	2006	2007	2008	2009
61	CPI at CPI reference date	953	985	1010	1044	
62	Revaluation Rate	2.69%	3.36%	2.54%	3.37%	0.00%
63						
64	System Fixed Assets: Regulatory Value at End of Previous Year	86,184	90,567	97,606	101,081	-
65	Indexed Revaluation of System Fixed Assets	2,322	3,041	2,477	3,403	- to FS1, AV1
66						
68	AV1b: Input for prior year Acquisitions (Sales) of Assets to (from) another ELB					
69	For Year Ended	2005	2006	2007	2008	2009
70	Acquisition of System Fixed Assets from another EDB					
71	Sale of System Fixed Assets to another EDB					
72	Net Acquisitions (Sales) of Non-System Fixed Assets from (to) an EDB					

5. AV2 Regulatory Valuation Disclosure by Asset Class

REPORT AV2: REGULATORY VALUATION DISCLOSURE BY ASSET CLASS (for System Fixed Assets)

		Electricity Distribution Business: Eastland Network Ltd								
								For Year Ended: 2008		
6	ref									
7										
8										
9										
10										
		Subtotals by Asset Class (for System Fixed Assets)						(\$000)		
		Subtransmission	Zone Substations	Distribution & LV Lines	Distribution & LV Cables	Distribution Substations and Transformers	Distribution Switchgear	Other System Fixed Assets	Total for System Fixed Assets (per AV1)	
11	System Fixed Assets									
12										
13	Regulatory Value of System Fixed Assets (as per most recent ODV)	7,245	7,441	33,058	14,667	13,124	7,747	2,902	86,184	<i>from AV1</i>
14										
15	Cumulative roll-forward since most recent ODV:									
16	Asset Additions							21,452	<i>from AV1</i>	
17	Indexed Revaluation (of System Fixed Assets)							11,243	<i>from AV1</i>	
18	<i>less</i> Regulatory Depreciation (of System Fixed Assets)							15,805	<i>from AV1</i>	
19	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB							-	<i>from AV1</i>	
20	Net Increase (Decrease) Due to Changes in Asset Register Information							-	<i>from AV1</i>	
21	Regulatory Value of System Fixed Assets at Year End							103,074	<i>from AV1</i>	

6. AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2008

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT

		Electricity Distribution Business:	Eastland Network Ltd	
		For Year Ended:	2008	
5				
6	System Fixed Assets - Replacement Cost			
7			(\$000)	
8	Replacement cost at end of previous year		220,246	
9				
10	Asset Additions		2,492	AV3a
11	Indexed Revaluation (of System Fixed Assets)		7,414	
12	less Replacement Cost of Assets Decommissioned		389	
13	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		-	from AV4
14	Net Increase (Decrease) Due to Changes in Asset Register Information			
15	Replacement cost of System Fixed Assets at year end		229,763	
16				
17				
18	System Fixed Assets - Depreciated Replacement Cost			
19				
20	Depreciated Replacement Cost at end of previous year		101,081	
21				
22	Asset Additions		2,492	AV3a
23	Indexed Revaluation (of System Fixed Assets)		3,403	
24	less Depreciation of Replacement Cost		3,773	
25	less Depreciated Replacement Cost of Assets Decommissioned		130	
26	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		-	from AV4
27	Net Increase (Decrease) Due to Changes in Asset Register Information			
28	Depreciated replacement cost of System Fixed Assets at year end		103,074	

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT (cont)

Notes to Price and Quality Measures

36	AV3a: New Asset Additions			
37				
38	Asset Additions - Depreciated Replacement Cost		2,492	from AV1
39	plus Difference in Replacement Cost and Depreciated Replacement Cost values of Asset Additions			
40				
41	Asset Additions - Replacement Cost		2,492	
42				

7. AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2007

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT

ref		Electricity Distribution Business:	Eastland
		For Year Ended:	2007
5			
6	System Fixed Assets - Replacement Cost		
7			(\$000)
8	Replacement cost at end of previous year		211,331
9			
10	Asset Additions		4,998
11	Indexed Revaluation (of System Fixed Assets)		5,364
12	less Replacement Cost of Assets Decommissioned		1,447
13	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		-
14	Net Increase (Decrease) Due to Changes in Asset Register Information		-
15	Replacement cost of System Fixed Assets at year end		220,246
16			
17			
18	System Fixed Assets - Depreciated Replacement Cost		
19			
20	Depreciated Replacement Cost at end of previous year		97,606
21			
22	Asset Additions		4,998
23	Indexed Revaluation (of System Fixed Assets)		2,477
24	less Depreciation of Replacement Cost		3,634
25	less Depreciated Replacement Cost of Assets Decommissioned		366
26	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		-
27	Net Increase (Decrease) Due to Changes in Asset Register Information		-
28	Depreciated replacement cost of System Fixed Assets at year end		101,081

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT (cont)

Notes to Price and Quality Measures

36	AV3a: New Asset Additions		
37			
38	Asset Additions - Depreciated Replacement Cost		4,998
39	plus Difference in Replacement Cost and Depreciated Replacement Cost values of Asset Additions		
40			
41	Asset Additions - Replacement Cost		4,998
42			

8. AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2006

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT

ref		Electricity Distribution Business:	Eastland	
				For Year Ended: 2006
5				
6	System Fixed Assets - Replacement Cost			
7				(\$000)
8				197,772
9				
10				
11				
12				
13				
14				
15				
16				
17				
18	System Fixed Assets - Depreciated Replacement Cost			
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT (cont)

Notes to Price and Quality Measures

36	AV3a: New Asset Additions			
37				
38				
39				
40				
41				
42				

9. AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2005

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT

ref	Electricity Distribution Business:	Eastland	
5			For Year Ended: 2005
6	System Fixed Assets - Replacement Cost		
7			(\$000)
8		Replacement cost at end of previous year	187,619
9			
10		Asset Additions	5,764
11		Indexed Revaluation (of System Fixed Assets)	5,054
12	less	Replacement Cost of Assets Decommissioned	665
13		Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB	-
14		Net Increase (Decrease) Due to Changes in Asset Register Information	-
15		Replacement cost of System Fixed Assets at year end	197,772
16			
17			
18	System Fixed Assets - Depreciated Replacement Cost		
19			
20		Depreciated Replacement Cost at end of previous year	86,184
21			
22		Asset Additions	5,763
23		Indexed Revaluation (of System Fixed Assets)	2,322
24	less	Depreciation of Replacement Cost	3,365
25	less	Depreciated Replacement Cost of Assets Decommissioned	336
26		Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB	-
27		Net Increase (Decrease) Due to Changes in Asset Register Information	-
28		Depreciated replacement cost of System Fixed Assets at year end	90,568

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT (cont)

Notes to Price and Quality Measures

36	AV3a: New Asset Additions		
37			
38		Asset Additions - Depreciated Replacement Cost	5,763
39	plus	Difference in Replacement Cost and Depreciated Replacement Cost values of Asset Additions	-
40			
41		Asset Additions - Replacement Cost	5,763
42			

10.AV4 - Business Merger, Acquisition or Sale – Regulatory Asset Base Disclosure

REPORT AV4: BUSINESS MERGER, ACQUISITION OR SALE - REGULATORY ASSET BASE DISCLOSURE

Electricity Distribution Business: Eastland Network Ltd

6 **Disclosure required? (YES or NIL DISCLOSURE):** NO DISCLOSURE REQUIRED

8 As at (date): 31/03/2008

9 Proportion of year following transfer of assets: 0%

12 **PART 1: Most recent ODV valuation of System Fixed Assets transferred**

(\$000)

	Subtransmission	Zone substations	Distribution & LV Lines	Distribution & LV Cables	Distribution substations and transforme	Distribution switchgear	Other System Fixed Assets	Total for System Fixed Assets
13 Replacement Cost (RC)								
14 less Depreciation								
15 Depreciated Replacement Cost (DRC)	-	-	-	-	-	-	-	-
16 less Optimisation adjustment								
17 Optimised Depreciated Replacement Cost (ODRC)	-	-	-	-	-	-	-	-
18 less Economic Value Adjustment (EVA)								
19 Most recent ODV value	-	-	-	-	-	-	-	-

26 **PART 2: Valuation disclosure for transferred assets by Asset Class (at transfer date)**

(\$000)

	Total for System Fixed Assets	Non-System Fixed Assets	Total RAB value (excl. FDC)
27 Regulatory Value of System Fixed Assets (as per most recent ODV)	-		
28 Cumulative roll-forward since most recent ODV:			
29 Asset Additions			
30 Indexed Revaluation (of System Fixed Assets)			
31 less Regulatory Depreciation (of System Fixed Assets)			
32 Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB			
33 Net Increase (Decrease) due to Changes in Asset Register Information			
34 RAB Value of Transferred Assets at Transfer Date	-		-
35 Acquisition of Assets from Another EDB	-	-	to AV1
36 Sale of Assets to Another EDB	-	-	to AV1
37 RAB Value of Transferred Assets at Transfer Date	-		
38 "p" factor (proportion of year following transfer of assets)	0%		
39 Adjustment for merger, acquisition or sale to another EDB	-	-	to FS2

47 **PART 3: Rolled-forward Replacement Cost values for System Fixed Assets transferred**

(\$000)

	RC & DRC values of System Fixed Assets at transfer date	RAB value of acquired/(sold) assets	
48 Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - RC		-	to AV3
49 Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - DRC		-	to AV3

53 Signed by: Selling Entity

56 Acquiring Entity

REPORT AV4: BUSINESS MERGER, ACQUISITION OR SALE - REGULATORY ASSET BASE DISCLOSURE

Electricity Distribution Business: **Eastland Network Ltd**

6 Disclosure required? (YES or NIL DISCLOSURE): **NO DISCLOSURE REQUIRED**

7
8 As at (date): **31/03/2008**
9 Proportion of year following transfer of assets **0%**
10
11

12 **PART 1: Most recent ODV valuation of System Fixed Assets transferred** (\$000)

	Subtransmission	Zone substations	Distribution & LV Lines	Distribution & LV Cables	Distribution substations and transforme	Distribution switchgear	Other System Fixed Assets	Total for System Fixed Assets
13 Replacement Cost (RC)								-
14 less Depreciation								-
15 Depreciated Replacement Cost (DRC)	-	-	-	-	-	-	-	-
16 less Optimisation adjustment								-
17 Optimised Depreciated Replacement Cost (ODRC)	-	-	-	-	-	-	-	-
18 less Economic Value Adjustment (EVA)								-
19 Most recent ODV Value	-	-	-	-	-	-	-	-

20 **PART 2: Valuation disclosure for transferred assets by Asset Class (at transfer date)** (\$000)

	Total for System Fixed Assets	Non-System Fixed Assets	Total RAB value (excl. FDC)
21 Regulatory Value of System Fixed Assets (as per most recent ODV)	-		-
22 Cumulative roll-forward since most recent ODV:			
23 Asset Additions			
24 Indexed Revaluation (of System Fixed Assets)			
25 less Regulatory Depreciation (of System Fixed Assets)			
26 Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB			
27 Net Increase (Decrease) Due to Changes in Asset Register Information			
28 RAB Value of Transferred Assets at Transfer Date	-		-
29 Acquisition of Assets from Another EDB	-	-	to AV1
30 Sale of Assets to Another EDB	-	-	to AV1
31 RAB Value of Transferred Assets at Transfer Date	-		
32 "p" factor (proportion of year following transfer of assets)	0%		
33 Adjustment for merger, acquisition or sale to another EDB		-	to FS2

34 **PART 3: Rolled-forward Replacement Cost values for System Fixed Assets transferred** (\$000)

	RC & DRC values of System Fixed Assets at transfer date	RAB value of acquired/(sold) assets
35 Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - RC		- to AV3
36 Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - DRC		-

37 Signed by: Selling Entity _____

38 Acquiring Entity _____

REPORT AV4: BUSINESS MERGER, ACQUISITION OR SALE - REGULATORY ASSET BASE DISCLOSURE

Electricity Distribution Business: Eastland Network Ltd

6 Disclosure required? (YES or NIL DISCLOSURE): NO DISCLOSURE REQUIRED

As at (date): 31/03/2008

Proportion of year following transfer of assets 0%

12 **PART 1: Most recent ODV valuation of System Fixed Assets transferred** (\$000)

	Subtransmission	Zone substations	Distribution & LV Lines	Distribution & LV Cables	Distribution substations and transforme	Distribution switchgear	Other System Fixed Assets	Total for System Fixed Assets
13								
14	Replacement Cost (RC)							
15								
16	less Depreciation							
17								
18	Depreciated Replacement Cost (DRC)							
19								
20	less Optimisation adjustment							
21								
22	Optimised Depreciated Replacement Cost (ODRC)							
23								
24	less Economic Value Adjustment (EVA)							
25								
26	Most recent ODV Value							

26 **PART 2: Valuation disclosure for transferred assets by Asset Class (at transfer date)** (\$000)

	Total for System Fixed Assets	Non-System Fixed Assets	Total RAB value (excl. FDC)
27			
28	Regulatory Value of System Fixed Assets (as per most recent ODV)		
29			
30	Cumulative roll-forward since most recent ODV:		
31	Asset Additions		
32	Indexed Revaluation (of System Fixed Assets)		
33	less Regulatory Depreciation (of System Fixed Assets)		
34	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		
35	Net Increase (Decrease) Due to Changes in Asset Register Information		
36			
37	RAB Value of Transferred Assets at Transfer Date		
38			
39	Acquisition of Assets from another EDB		
40			
41	Sale of Assets to another EDB		
42			
43	RAB Value of Transferred Assets at Transfer Date		
44	"p" factor (proportion of year following transfer of assets)		
45			
46	Adjustment for merger, acquisition or sale to another EDB		

47 **PART 3: Rolled-forward Replacement Cost values for System Fixed Assets transferred** (\$000)

	RC & DRC values of System Fixed Assets at transfer date	RAB value of acquired/(sold) assets
48		
49	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - RC	
50		
51	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - DRC	

52 Signed by: Selling Entity

53

54 Acquiring Entity

55

56

57

11. MP1 - Network Information – Total Business

REPORT MP1: NETWORK INFORMATION

(Separate report required for each Non-Contiguous Network)

ref		Electricity Distribution Business:	Eastland Network Ltd	
6			For Year Ended: 2008	
7	Network Name:	Eastland Network Ltd Total Business (enter "Total Business" or name of network)		
9	Disclosure:	Annual Disclosure - Requirement 6(1)		
10	Circuit Length by Operating Line Voltage (at year end)			
11		Overhead (km)	Underground (km)	Total (km)
12	> 66kV	-	-	-
13	50kV & 66kV	300	1	302
14	33kV	34	1	35
15	SWER (all SWER voltages)	1	-	1
16	22kV (other than SWER)	-	-	-
17	6.6kV to 11kV (inclusive - other than SWER)	2,413	134	2,546
18	Low Voltage (< 1kV)	546	224	769
19	Total circuit length (for Supply)	3,294	359	3,653
20				to MP2
21	Dedicated Street Lighting Circuit Length		9	9
22				
23	Overhead Circuit Length by Terrain (at year end)			
24		(km)	(%)	
25	Urban (only)	182	6%	
26	Rural (only)	1,760	53%	
27	Remote (only)	386	12%	
28	Rugged (only)	5	0%	
29	Rural & rugged (only)	692	21%	
30	Remote & rugged (only)	269	8%	
31	Unallocated overhead lines	-	0%	
32	Total overhead length	3,294	100%	
33				
34	Transformer capacity (at year end)			
35	Distribution Transformer Capacity (EDB Owned)	202	MVA	191
36	Distribution Transformer Capacity (Non-EDB Owned, Estimated)	27	MVA	16
37	Total Distribution Transformer Capacity	229	MVA (to MP2)	207
38				
39	Zone Substation Transformer Capacity	158	MVA	148
40				
41	System Fixed Assets age (at year end)			
42	Average Age of System Fixed Assets	28	Years	
43	Average Expected Total Life of System Fixed Assets	50	Years	
44	Average Age as a Proportion of Average Expected Total Life	56%	%	
45				
46	Estimated Proportion of Assets (by Replacement Cost) within 10 years of Total Life	38%	%	
47				
48				
49				
50				
51	Electricity demand			
52		Maximum coincident system demand (MW)	Non-coincident Sum of maximum demands (MW)	
53	GXP Demand	50	54	
54	plus Embedded Generation Output at HV and Above	8		
55	Maximum System Demand	58		
56	less Net Transfers to (from) Other EDBs at HV and Above			
57	Demand on system for supply to customers' Connection Points	58		
58	less Subtransmission Customers' Connection Point Demand			
59	Maximum Distribution Transformer Demand	58		to MP2
60				
61	GXP Demand not Supplied at Subtransmission Level	7		
62	Embedded Generation Output - Connected to Subtransmission System			
63	Net Transfers to (from) Other EDBs at Subtransmission Level Only			
64				
65	Estimated Controlled Load Shed at Time of Maximum System Demand (MW)	3		
66				
67	Five-Year System Maximum Demand Growth Forecast	1.1	% p.a.	
68				
69	Electricity volumes carried			
70		(GWh)		
71	Electricity Supplied from GXPs	294		
72	less Electricity Exports to GXPs			
73	plus Electricity Supplied from Embedded Generators	9		
74	less Net Electricity Supplied to (from) Other EDBs			
75	Electricity entering system for supply to customers' Connection Points	303		
76	less Electricity Supplied to Customers' Connection Points	284		to MP2
77	Electricity Losses (loss ratio)	20	6.5%	%
78				
79	Electricity Supplied to Customers' Connection Points	284		
80	less Electricity Supplied to Largest 5 Connection Points	47		
81	Electricity supplied other than to Largest 5 Connection Points	237	83%	%
82				
83	Load Factor	60%	%	
84				
85	Number of Connection Points (at year end)	25,196	ICPs	to MP2
86				
87	Intensity of service requirements			
88	Demand Density (Maximum Distribution Transformer Demand / Total circuit length)	16	kW/km	
89	Volume Density (Electricity Supplied to Customers' Connection Points / Total circuit length)	78	MWh/km	
90	Connection Point Density (ICPs / Total circuit length)	7	ICP/km	
91	Energy Intensity (Electricity Supplied to Customers' Connection Points / ICP)	11,260	kWh/ICP	

12. MP1-Network Information – Gisborne

REPORT MP1: NETWORK INFORMATION

(Separate report required for each Non-Contiguous Network)

ref		Electricity Distribution Business:	Eastland	
6			For Year Ended:	2008
7	Network Name:	Eastland Network Ltd. Gisborne		
9	Disclosure:	Annual Disclosure - Requirement 6(1)		
10				
11	Circuit Length by Operating Line Voltage (at year end)	Overhead (km)	Underground (km)	Total (km)
12	> 66kV	-	-	-
13	50kV & 66kV	268	1	269
14	33kV	-	-	-
15	SWER (all SWER voltages)	-	-	-
16	22kV (other than SWER)	-	-	-
17	6.6kV to 11kV (inclusive - other than SWER)	1,728	113	1,842
18	Low Voltage (< 1kV)	407	178	585
19	Total circuit length (for Supply)	2,403	293	2,695
20				to MP2
21	Dedicated Street Lighting Circuit Length	-	8	8
22				
23	Overhead Circuit Length by Terrain (at year end)	(km)	(%)	
24	Urban (only)	159	7%	
25	Rural (only)	1,394	58%	
26	Remote (only)	302	13%	
27	Rugged (only)	5	0%	
28	Rural & rugged (only)	432	18%	
29	Remote & rugged (only)	112	5%	
30	Unallocated overhead lines	-	0%	
31	Total overhead length	2,403	100%	
32				
33				
34	Transformer capacity (at year end)			Previous Year
35	Distribution Transformer Capacity (EDB Owned)	162	MVA	155
36	Distribution Transformer Capacity (Non-EDB Owned, Estimated)	18	MVA	8
37	Total Distribution Transformer Capacity	179	MVA (to MP2)	163
38				
39	Zone Substation Transformer Capacity	155		145
40				
41	System Fixed Assets age (at year end)			
42	Average Age of System Fixed Assets	27	Years	
43	Average Expected Total Life of System Fixed Assets	50	Years	
44	Average Age as a Proportion of Average Expected Total Life	55%	%	
45				
46	Estimated Proportion of Assets (by Replacement Cost) within 10 years of Total Life	36%	%	
47				
48				
49				
50				
51	Electricity demand			
52				
53	GXP Demand	42	MW	44
54	plus Embedded Generation Output at HV and Above	5		
55	Maximum System Demand	47		
56	less Net Transfers to (from) Other EDBs at HV and Above	47		
57	Demand on system for supply to customers' Connection Points	47		
58	less Subtransmission Customers' Connection Point Demand	-		
59	Maximum Distribution Transformer Demand	47		to MP2
60				
61	GXP Demand not Supplied at Subtransmission Level			
62	Embedded Generation Output - Connected to Subtransmission System			
63	Net Transfers to (from) Other EDBs at Subtransmission Level Only			
64				
65	Estimated Controlled Load Shed at Time of Maximum System Demand (MW)	3		
66				
67	Five-Year System Maximum Demand Growth Forecast	1.0	% p.a.	
68				
69	Electricity volumes carried			
70				
71	Electricity Supplied from GXPs	247	(GWh)	
72	less Electricity Exports to GXPs	-		
73	plus Electricity Supplied from Embedded Generators	1		
74	less Net Electricity Supplied to (from) Other EDBs	-		
75	Electricity entering system for supply to customers' Connection Points	247		
76	less Electricity Supplied to Customers' Connection Points	232		to MP2
77	Electricity Losses (loss ratio)	15	6.1%	%
78				
79	Electricity Supplied to Customers' Connection Points	232		
80	less Electricity Supplied to Largest 5 Connection Points	38		
81	Electricity supplied other than to Largest 5 Connection Points	194	84%	%
82				
83	Load Factor	60%	%	
84				
85	Number of Connection Points (at year end)	20,315	ICPs	to MP2
86				
87	Intensity of service requirements			
88	Demand Density (Maximum Distribution Transformer Demand / Total circuit length)	17	kW/km	
89	Volume Density (Electricity Supplied to Customers' Connection Points / Total circuit length)	86	MWh/km	
90	Connection Point Density (ICPs / Total circuit length)	8	ICP/km	
91	Energy Intensity (Electricity Supplied to Customers' Connection Points / ICP)	11,424	kWh/ICP	

13.MP1 - Network Information - Wairoa

REPORT MP1: NETWORK INFORMATION

(Separate report required for each Non-Contiguous Network)

ref	Electricity Distribution Business: Eastland	
6	For Year Ended: 2008	
7	Network Name: Eastland Network Wairoa	(enter "Total Business" or name of network)
9	Disclosure: Annual Disclosure - Requirement 6(1)	
10	Circuit Length by Operating Line Voltage (at year end)	
11		
12	> 66kV	-
13	50kV & 66kV	32
14	33kV	34
15	SWER (all SWER voltages)	1
16	22kV (other than SWER)	-
17	6.6kV to 11kV (inclusive - other than SWER)	684
18	Low Voltage (< 1kV)	139
19	Total circuit length (for Supply)	891
20		66
21		956
22		
23		
24	Dedicated Street Lighting Circuit Length	-
25		1
26		1
27		
28		
29		
30		
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14.MP2 - Performance Measures

REPORT MP2: PERFORMANCE MEASURES

ref	Electricity Distribution Business:		Eastland Network Ltd		
			For Year Ended:		
			2008		
	Previous Years:			Current Financial Year	
	Current Yr - 3	Current Yr - 2	Current Yr - 1		
5	Performance comparators				
9	Operational expenditure ratio				
10				5	\$m from FS1
11				230	\$m from AV3
12				2.14%	%
14	Capital expenditure ratio				
15				4	\$m from FS2
16				230	\$m from AV3
17				1.91%	%
19	Capital expenditure growth ratio				
20				-	\$m from FS2
21				22	MVA from MP1
22				-	\$/kVA
24	Renewal expenditure ratio				
25				-	\$m from FS1 & 2
26				4	\$m from AV1
27				0%	%
29	Distribution Transformer Capacity Utilisation				
30		56	56	59	58 MW from MP1
31		198	201	207	229 kVA from MP1
32		28.3%	27.9%	28.5%	25.3% %
34	Return on Investment				
35				11	\$m from FS1
36				1	\$m from FS3
37		-	-	-	10 \$m
38				107	\$m from FS2
39				9.43%	%
41	* If a Merger or Asset Transfer with another EDB was entered into during the year, the denominators are calculated as time-weighted averages.				
42	Expenditure comparison table				
44	Expenditure metrics (\$ per):				
45					
46					
47					
48					
49					

Note:

1. Previous year information has been extracted from previous Information Disclosure FY 2006/07, i.e. data for those years has been calculated with the approach as defined in the Original Requirements. In previous years, no differentiation between "EDB-owned" and "Non-EDB-owned" transformer capacity was made.
2. Current Financial Year information for the line items called "Operational Expenditure Ratio", "Capital Expenditure Ratio", "Return on Investment", "Capital Expenditure Growth Ratio", and "Renewal Expenditure Growth Ratio" is automatically generated due to locked spreadsheet.

15.MP3 - Price and Quality Measures – Total Business

REPORT MP3: PRICE & QUALITY MEASURES (Separate report required for each Non-contiguous Network)

Electricity Distribution Business: **Eastland Network**
For Year Ended: **2008**

Network Name: **Eastland Network Ltd Total Business**
Disclosure: **Annual Disclosure - Requirement 6(1)**

QUALITY

Interruptions

Interruptions by class

Class A	1	planned interruptions by Transpower:
Class B	110	planned interruptions on the network
Class C	217	unplanned interruptions on the network
Class D	3	unplanned interruptions by Transpower
Class E	-	unplanned interruptions of network owned generation
Class F	-	unplanned interruptions of generation (non-network)
Class G	-	unplanned interruptions caused by other electricity industry participant
Class H	-	planned interruptions caused by other electricity industry participant
Total	331	Total of above

Interruption targets for Forecast Year

Class B	2009	Current Financial Year +1
Class C	130	planned interruptions on the network
	250	unplanned interruptions on the network

Average interruption targets for 5 Forecast Years

Class B	2009-2013	Current Financial Year +1 to +5
Class C	130	planned interruptions on the network
	250	unplanned interruptions on the network

Class C interruptions restored within

	≤3Hrs	>3hrs
	137	80

Faults

Faults per 100 circuit kilometres

The total number of faults for Current Financial Year	7.53	in year	2008
The total number of faults forecast for the Forecast Year	8.67	in year	2009
The average annual number of faults forecast for the 5 Forecast Years	8.67	average over years	2009-2013

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SW	22kV non-SW	SW	33kV	50kV & 66kV	>66kV
Is this voltage part of the EDB system?	Yes	No	No	Yes	Yes	No
Current Financial Year	8.21			2.91	2.32	
Forecast Year	9.58			2.91	1.66	
Average annual for 5 Forecast Years	9.58			2.91	1.66	

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SW	22kV non-SW	SW	33kV	50kV & 66kV	>66kV
Underground	6.76	-	-	0.07	-	
Overhead	8.29	-	-	2.91	2.33	

Reliability

Overall reliability

Based on the total number of interruptions	SAIDI	SAIFI	CAIDI
	258.13	4.00	64.50

Reliability by interruption class

Class B	SAIDI	SAIFI	CAIDI
Class C	213.43	3.68	57.94

Targets for Forecast Year

Class B	SAIDI	SAIFI	CAIDI
Class C	43.00	0.20	215.00
	242.00	3.80	63.68

Average targets for 5 Forecast Years

Class B	SAIDI	SAIFI	CAIDI
Class C	43.00	0.20	215.00
	242.00	3.80	63.68

PRICES

Price information by Connection Point Class

	Connection Point Class				Total	
	Small Connection Points	Medium Connection Points	Large Connection Points	Largest 5 Connection Points		
Gross line charge income (\$000)	19,293	1,717	1,882	1,494	24,386	from FS1
Electricity Supplied to Customers' Connection Points (MWh)	165,999	26,363	43,968	47,388	283,718	from MP1
Number of Connection Points (ICPs) at year end	24,791	303	97	5	25,196	from MP1
Unit Price (cents/kWh)	11.6	6.5	4.3	3.2	8.6	
Relative Unit Price Index	1.00	0.56	0.37	0.27	0.74	

REPORT MP3: PRICE AND QUALITY (cont)

Notes to Price and Quality Measures

89	MP3a: Connection Point Class breakpoints	
90		
91	Connection Point Class breakpoints methodology	kVA based breakpoints
92		
93	kVA based breakpoints - additional disclosure	
94	Breakpoint between small and medium classes	25 kVA
95	Breakpoint between large and medium classes	69 kVA
96		

16. MP3 - Price and Quality Measures – Gisborne

REPORT MP3: PRICE & QUALITY MEASURES

(Separate report required for each Non-contiguous Network)

ref	Electricity Distribution Business:	Eastland
6		
7	For Year Ended:	2008

Network Name:	Eastland Network Ltd - Gisborne
Disclosure:	Annual Disclosure - Requirement 6(1)

QUALITY

Interruptions

Interruptions by class

Class A	-	planned interruptions by Transpower:
Class B	96	planned interruptions on the network
Class C	169	unplanned interruptions on the network
Class D	1	unplanned interruptions by Transpower
Class E	-	unplanned interruptions of network owned generation
Class F	-	unplanned interruptions of generation (non-network)
Class G	-	unplanned interruptions caused by other electricity industry participant
Class H	-	planned interruptions caused by other electricity industry participant
Total	266	Total of above

Interruption targets for Forecast Year

	2009	Current Financial Year +1
Class B	100	planned interruptions on the network
Class C	180	unplanned interruptions on the network

Average interruption targets for 5 Forecast Years

	2009-2013	Current Financial Year +1 to +5
Class B	100	planned interruptions on the network
Class C	180	unplanned interruptions on the network

Class C interruptions restored within

	≤3Hrs	>3hrs
	106	63

Faults

Faults per 100 circuit kilometres

The total number of faults for Current Financial Year	8.01	in year	2008
The total number of faults forecast for the Forecast Year	8.53	in year	2009
The average annual number of faults forecast for the 5 Forecast Years	8.53	average over years	2009-2013

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	10kV & 66kV	>66kV
Is this voltage part of the EDB system	Yes	No	No	No	Yes	No
Current Financial Year	8.79				2.60	
Forecast Year	9.29				3.34	
Average annual for 5 Forecast Years	9.29				3.34	

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	10kV & 66kV	>66kV
Underground	7.07				-	
Overhead	8.91				2.61	

Reliability

Overall reliability

Based on the total number of interruptions	SAIDI	SAIFI	CAIDI
	246.20	4.24	58.04

Reliability by interruption class

	SAIDI	SAIFI	CAIDI
Class B	27.15	0.22	123.46
Class C	216.65	3.98	54.56

Targets for Forecast Year

	SAIDI	SAIFI	CAIDI
Class B	30.00	0.30	100.00
Class C	237.00	3.80	62.30

Average targets for 5 Forecast Years

	SAIDI	SAIFI	CAIDI
Class B	30.00	0.30	100.00
Class C	237.00	3.80	62.30

PRICES

Price information by Connection Point Class

	Connection Point Class				Total
	Small Connection Points	Medium Connection Points	Large Connection Points	Largest 5 Connection Points	
Gross line charge income (\$000)	15,595	1,467	1,503	1,168	19,733
Quantity Supplied to Customers' Connection Points (MWh)	136,554	23,129	34,676	37,717	232,076
Number of Connection Points (ICPs) at year end	19,957	273	80	5	20,315
Unit Price (cents/kWh)	11.4	6.3	4.3	3.1	8.5
Relative Unit Price Index	1.00	0.56	0.38	0.27	0.74

REPORT MP3: PRICE AND QUALITY (cont)

Notes to Price and Quality Measures

89 **MP3a: Connection Point Class breakpoints**

90

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Connection Point Class breakpoints methodology

kVA based breakpoints

kVA based breakpoints - additional disclosure

Breakpoint between small and medium classes

25 kVA

Breakpoint between large and medium classes

69 kVA

17.MP3 - Price and Quality Measures - Wairoa

REPORT MP3: PRICE & QUALITY MEASURES (Separate report required for each Non-contiguous Network)

Electricity Distribution Business: **Eastland**
For Year Ended: **2008**

Network Name: **Eastland Network Ltd - Wairoa**
Disclosure: **Annual Disclosure - Requirement 6(1)**

QUALITY

Interruptions

Interruptions by class

Class A	1	planned interruptions by Transpower:
Class B	14	planned interruptions on the network
Class C	48	unplanned interruptions on the network
Class D	2	unplanned interruptions by Transpower
Class E	-	unplanned interruptions of network owned generation
Class F	-	unplanned interruptions of generation (non-network)
Class G	-	unplanned interruptions caused by other electricity industry participant
Class H	-	planned interruptions caused by other electricity industry participant
Total	65	Total of above

Interruption targets for Forecast Year

	2009	Current Financial Year +1
Class B	25	planned interruptions on the network
Class C	80	unplanned interruptions on the network

Average interruption targets for 5 Forecast

	2009-2013	Current Financial Year +1 to +5
Class B	25	planned interruptions on the network
Class C	80	unplanned interruptions on the network

Class C interruptions restored within

	≤3Hrs	>3hrs
	31	17

Faults

Faults per 100 circuit kilometres

The total number of faults for Current Financial Year	6.22	in year	2008
The total number of faults forecast for the Forecast Year	9.72	in year	2009
The average annual number of faults forecast for the 5 Forecast Years	9.72	average over years	2009-2013

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER		22kV non-SWER	SWER	33kV & 66kV		>66kV
	Yes	No			Yes	No	
Is this voltage part of the EDB system							
Current Financial Year	6.67				2.91	-	
Forecast Year	10.07				8.72	3.09	
Average annual for 5 Forecast Years	10.07				8.72	3.09	

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER		22kV non-SWER	SWER	33kV & 66kV		>66kV
	Underground	Overhead					
Underground	5.03				-		
Overhead	6.72				2.91		

Reliability

Overall reliability

Based on the total number of interruptions	SAIDI	SAIFI	CAIDI
	307.71	3.00	102.41

Reliability by interruption class

	SAIDI	SAIFI	CAIDI
Class B	49.75	0.28	177.12
Class C	200.05	2.46	81.34

Targets for Forecast Year

	SAIDI	SAIFI	CAIDI
Class B	60.00	0.50	120.00
Class C	400.00	4.60	86.90

Average targets for 5 Forecast Years

	SAIDI	SAIFI	CAIDI
Class B	60.00	0.50	120.00
Class C	400.00	4.60	86.90

PRICES

Price information by Connection Point Class

	Connection Point Class				
	Small Connection Points	Medium Connection Points	Large Connection Points	Largest 5 Connection Points	Total
Gross line charge income (\$000)	3,697	224	187	518	4,627
Quantity Supplied to Customers' Connection Points (MWh)	29,445	3,234	4,139	14,824	51,641
Number of Connection Points (ICPs) at year end	4,834	30	12	5	4,881
Unit Price (cents/kWh)	12.6	6.9	4.5	3.5	9.0
Relative Unit Price Index	1.00	0.55	0.36	0.28	0.71

REPORT MP3: PRICE AND QUALITY (cont)

Notes to Price and Quality Measures

89	MP3a: Connection Point Class breakpoints	
90		
91	Connection Point Class breakpoints methodology	kVA based breakpoints
92		
93	kVA based breakpoints - additional disclosure	
94	Breakpoint between small and medium classes	25 kVA
95	Breakpoint between large and medium classes	69 kVA
96		

18.AM1- Expenditure Forecasts and Reconciliation

REPORT AM1: EXPENDITURE FORECASTS AND RECONCILIATION

Electricity Distribution Business: **Eastland Network Ltd**
 For Year Ended **2008**
 (\$000)

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A) Five year forecasts of expenditure
From most recent Asset Management Plan

for year ended	Actual for Current Financial Year	Forecast Years					
		year 1	year 2	year 3	year 4	year 5	
		2009	2010	2011	2012	2013	
Capital Expenditure: Customer Connection	-						from FS2
Capital Expenditure: System Growth	-						from FS2
Capital Expenditure: Reliability, Safety and Environment	-						from FS2
Capital Expenditure: Asset Replacement and Renewal	-						from FS2
Capital Expenditure: Asset Relocations	4,379						from FS2
Subtotal - Capital Expenditure on asset management	4,379	-	-	-	-	-	
Operational Expenditure: Routine and Preventative Maintenance	-						from FS1
Operational Expenditure: Refurbishment and Renewal Maintenance	-						from FS1
Operational Expenditure: Fault and Emergency Maintenance	1,703						from FS1
Subtotal - Operational Expenditure on asset management	1,703	-	-	-	-	-	
Total direct expenditure on distribution network	6,082	-	-	-	-	-	
Overhead to Underground Conversion Expenditure							

The Electricity Distribution Business is to provide the amount of Overhead to Underground Conversion Expenditure included in each of the above Expenditure Categories (explanatory notes can be provided in a separate note if necessary).

B) Variance between Previous Forecast for the Current Financial Year, and Actual Expenditure

	Actual for Current Financial Year (a)	Previous forecast for Current Financial Year (b)	% Variance (a)/(b)-1	
Capital Expenditure: Customer Connection	-		Not defined	from row 10
Capital Expenditure: System Growth	-		Not defined	from row 11
Capital Expenditure: Asset Replacement and Renewal	-		Not defined	from row 12
Capital Expenditure: Reliability, Safety and Environment	-		Not defined	from row 13
Capital Expenditure: Asset Relocations	4,379		Not defined	from row 14
Subtotal - Capital Expenditure on asset management	4,379	-	Not defined	
Operational Expenditure: Routine and Preventative Maintenance	-		Not defined	from row 17
Operational Expenditure: Refurbishment and Renewal Maintenance	-		Not defined	from row 18
Operational Expenditure: Fault and Emergency Maintenance	1,703		Not defined	from row 19
Subtotal - Operational Expenditure on asset management	1,703	-	Not defined	
Total direct expenditure on distribution network	6,082	-	Not defined	

Explanation of variances

Distribution Business must provide a brief explanation for any line item variance of more than 10%

Explanatory notes (can be provided in a separate note if necessary):

IV. Transitional Provisions

Requirement Part 4 14(8)

	Nominal Voltage	2008	2007	2006	2005
System length (kms)	50 kV	301	299.99	295.75	293.3
	33kV	35	34.41	34.39	34.4
	11kV	2548	2,548.96	2,561.24	2,575.65
	220/400V	770	763.89	775.26	725.95
	Total	3654	3,647.25	3,666.64	3,629.30
Circuit length (Overhead) (kms)	50 kV	300	298.65	294.93	293.91
	33kV	34	34.34	34.32	34.32
	11kV	2414	2419.83	2437.91	2448.8
	220/400V	546	553.25	567.9	573.18
	Total	3294	3306.07	3335.06	3350.21
Circuit length (Underground) (kms)	50 kV	1	1.34	0.82	0
	33kV	1	0.07	0.07	0.07
	11kV	134	129.13	123.33	124.82
	220/400V	224	210.64	207.36	196.7
	Total	360	341.18	331.58	321.59

	2008	2007	2006	2005
Transformer Capacity	229	207,120	200,520	197,711
Total Consumers	25,196	24,962	24,864	24,856

	2008	2007	2006	2005
Direct Line costs per kilometer	665	799	647	675
Direct Expenditure	2,431,553	2,913,212	2,372,204	2,477,409
System length (km)	3654	3,647.25	3,666.64	3,629.30
Indirect Line Costs per Consumer	98	87	77	70
Indirect expenditure	2,475,527	2,182,406	1,922,798	1,733,061
Total Consumers	25,196	24,962	24,864	24,856

V. Assumptions and Explanatory Notes

Report/ Reference	Data Source	File name/file location	Query name	Query rules/ Assumptions	Adjustments	Notes	Data location
MP1 (Murray Carman, Ben Gisbon)							
ref. 10-32	GIS	ENLPVAMPQUERIES.mdb	STATSCONDUCTORSUMMARY CH URBAN RURAL REMOTE RUGGED	* subclass not out and not installed	* to reconcile November GIS data with line length at 1 April 2008 2kms of underground 11kV Gisborne urban normal, 10km underground 400Volt Gisborne urban normal were removed. 2.8km overhead LV lines Gisborne urban roadside and 350m overhead 11 kV Gisborne rural added (note: should not be material)	includes all SPANs for Gisborne and Wairoa (including private lines)	Query results copied to disc line length.xls spreadsheet. Spreadsheet has look up calculation to data
				* conduct_code not like (bus) substation busbar			
			alternative QUERY: STATS CONDUCTOR SUMMARY CH URBAN RURAL REMOTE RUGGED ENL with same rules but ENL only			small variations in subtransmission voltages from April were due to busbar conductor being counted in April	
ref. 23-30						rule for putting classifying conductor into urban and rural from GIS are attached	
		drawing A1/ 992 Sheet 3			remote defined as anything further away than 75km from Carnavon Street depot	for the definition of Gisborne Wairoa boundary see drawing A1/ 992 Sheet 3	
		drawing A1/ 992 Sheet 1 and 2 respectively			rugged defined as lines with a SPAN length greater than 130m	urban boundaries and for Gisborne and Wairoa see drawing A1/ 992 Sheet 1 and 2 respectively	
ref. 36	GIS					non EDB captured from items recorded in GIS	
ref. 41-46	GIS, 2004 ODV		macro command: Gis summary/ Filter: Cable11kv ODV (Table) with feeder code <20, which means it identifies everything	After identifying all assets according to ODV category, Wairoa assets can be found by assuming All-Gisborne=		All data is from the GIS (Microsoft Access database)- ENL ODV engine. Tables used in access were "Z Summary" (shows entire	Z:\Network\Information Disclosure\2008 Disclosure\Report MP --> ODV Category for age 2004
ref. 53-68	half hour load data	Z:\systems\scadadscadload.mdb	Loads TP data X with Generators by sorting each column maximum				values (totals transferred) are copied to maximum demand 09.xls
ref. 53						equals System total	
ref. 54						equals maximum of Waihi X/ Gen1 to 6	
ref. 56						zero net transfers	
ref. 58						zero	
ref. 61						Diesel Gen 1 to 6	
ref. 62						Waihi only	
ref. 63						zero	
ref. 65						AMP reference load control capability	
ref. 67						AMP reference	
ref. 69 to 90	M-co					Data received from M-co reconciliation manager and reconciled against Transpower data	
MP 2							
All						Previous year information is extracted from previous information disclosure for the financial year 2006/2007	
MP 3 (Murray Carman and Bruce Easton)							
All	Z:\systems\mth rep.mdb	auto transfers to mthrep.xls reference esa stats sheets				* customer number for esa stats sheets via Bruce Easton * line lengths are updated from the GIS data excluding private * average and forecast values via AMP	
ref. 54-68		ENL ALL AM Reports v001				Total of all reliability numbers do not equal the sum of GIS and WRA due to the calculation of SAIDI, SAIFI and CAIDI (ratio calculation)	
ref 70-81	Gentrack	Z:\Network\Information Disclosure\2008 Disclosure\ReportMP\	period selected: 01/04/07 - 31/03/2008		* customer groups were banded according to rules for Wairoa and Gisborne	* all data is extracted from Gentrack which creates a CSV file. From there three XLS files and pivot tables are created accordingly	
		Kwhs GIS0501 1.4.07 to 31.3.08.xls			* difference of \$11,000 due to overcharge which was reconciled in the following FY	* largest customer group (total business) consists of 4 from Gisborne and 1 from Wairoa	
		Kwhs Master 1.4.07 to 31.3.08.xls					
		Kwhs WRA0111 1.4.07 to 31.3.08.xls					
ref 78						* ICP number at the year does not reflect the amount of ICPs that have come on and off within the year. However, they do affect the Gross line charge income (ref 76)	
AV - all (Lindsay Guild)							
All				disposals: unless they have an replacement date, the disposal date is assumed to be mid year			
				depreciation= (PYR closing balance+TYR uplift) / remaining life	if the remaining life equals "3", no depreciation calculation		
				additions: if the depreciation start date is 1 April - recognised additions in prior year as installed earlier but not loaded in Dbit until after year end			
AV 1 (Lindsay Guild)							
all	Financial Register				* base data from 2004 ODV and respective ODV schedules as of 1 April 2004	* accounting depreciation from 2005 (matches actual 2008 requirements) * depreciation rate is calculated using residual life of assets * valued at ODV 2004 p.266 and p.269	
ref. 15 -16							
AV 2 (Lindsay Guild)							
ref 13	numbers from ODV 2004						
AV 3 (Lindsay Guild)							
All	Financial Register				* 2004 ODV values for Replacement cost are indexed up		
FS 1 (Lindsay Guild)							
ref. 8-45	General Ledger as of 31 March 2008					* ACAM used to identify all ENL staff	
Transitional provisions Part 4 14(8)							
	Information Disclosure 2006/07					*numbers according to old and new definition of System lengths are equal because private lines have not been included in the past as well	

VI. Auditor's Reports

19. Auditor's Report



INDEPENDENT ASSURANCE REPORT

To the Board of Directors:

We have examined the attached Information Disclosure Report (comprised of reports FS1, FS2, FS3, AV1, AV2, AV3, AV4, MP1, MP2, MP3 and AM1) of Eastland Network Limited's Electricity Lines Business for the year ended 31 March 2008 ("the Disclosure Report"). This information is stated in accordance with the Electricity Distribution (Information Disclosure) Requirements 2008 ("the Requirements").

Responsibilities of the Board of Directors

The Board of Directors is responsible for the preparation and certification of the Disclosure Report for the year ended 31 March 2008 in accordance with the Requirements.

Responsibilities of the Independent Accountant

The Auditor-General is the auditor of Eastland Network Limited's Electricity Lines Business. The Auditor-General has appointed me, Graham Naylor, using the staff and resources of Deloitte, to carry out the assurance engagement on the Disclosure Report, on his behalf, for the year ended 31 March 2008.

We are responsible for expressing an independent opinion on the Disclosure Report in accordance with clause 10 of the Requirements and reporting that opinion to you.

This report has been prepared solely to provide assurance that the Disclosure Report prepared by Eastland Network Limited's Electricity Lines Business for the year ended 31 March 2008 complies with the Requirements. We understand that a copy of this report has been requested by the Commerce Commission for their use in connection with this purpose. We agree that a copy of this report may be provided to the Commerce Commission. This report is not to be used for any other purpose, recited or referred to in any document, copied or made available (in whole or in part) to any other person without our prior written consent. We accept or assume no duty, responsibility or liability to any party, other than you, in connection with this report or engagement including without limitation, liability for negligence in relation to the factual findings expressed or implied in this report.

Basis of Opinion on the Historical Financial Information

We carried out the audit of the historical financial information in accordance with the Auditor-General's Auditing Standards, which incorporate the New Zealand Auditing Standards.

We have planned and performed procedures so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to obtain reasonable assurance that the disclosures of the historical financial information set out in reports FS1, FS2, FS3, AV1, AV2, AV3, AV4, MP2, MP3, and AM1 for the year ended 31 March 2008 have been properly presented, in all material respects, in accordance with the Requirements.

Material misstatements, whether caused by fraud or error, are differences or omissions of amounts and disclosures that would affect a user's overall understanding of the historical financial information.

Audit procedures generally include:

- + determining whether significant financial and management controls are working and can be relied upon to produce complete and accurate data;
- + verifying samples of transactions and account balances;
- + performing analyses to identify anomalies in the reported data;
- + reviewing significant estimates and judgements made by the Board of Directors;
- + confirming year-end balances
- + determining whether all historical financial information disclosures are adequate

We did not examine every transaction, nor do we guarantee complete accuracy of the historical financial information.

Basis of Opinion on the Historical Non-Financial Information

We conducted the engagement in respect of the historical non-financial information in accordance with the New Zealand Institute of Chartered Accountants International Standard on Assurance Engagements (New Zealand) 3000: *Assurance Engagements Other than Audits or Reviews of Historical Financial Information*.

We have undertaken procedures to provide reasonable assurance that the disclosures of the historical non-financial information set out in reports MP1, MP2 and MP3 for the year ended 31 March 2008 have been properly compiled in accordance with guidance issued pursuant to the Requirements and calculated based on the source data provided by Eastland Network Limited's Electricity Lines Business.

Material misstatements, whether caused by fraud or error, are differences or omissions of amounts and disclosures that would affect a user's overall understanding of the historical non-financial information.

Because of the inherent limitations in evidence gathering procedures, it is possible that fraud, error or non-compliance may occur and not be detected. As the procedures performed for this engagement are not performed continuously throughout the year and the procedures performed in respect of Eastland Network Limited's Electricity Lines Business's compliance with the Requirements are undertaken on a test basis, our engagement cannot be relied on to detect all instances where Eastland Network Limited's Electricity Lines Business may not have complied with the Requirements. Our opinion has been formed on the above basis.

Basis of Opinion on the Prospective Financial and Non-Financial Information

We have undertaken procedures to provide reasonable assurance that the disclosures of the prospective financial and non-financial information set out in report MP3 have been (where applicable and except to the extent that amendments to those requirements have changed that basis) properly presented on a basis consistent with the regulatory accounting and technical measurement requirements used for disclosures for the financial years ended 31 March 2008 and 31 March 2007 and calculated based on source data provided by Eastland Network Limited's Electricity Lines Business. The assumptions relate to future events. We do not express an opinion on these assumptions.

Independence

When carrying out the engagement we followed the independence requirements of the Auditor-General, which incorporate the independence requirements of the New Zealand Institute of Chartered Accountants. We also complied with the Independent Auditor provisions specified in clause 2(1) of the Requirements.

Other than the engagement and the annual audit of Eastland Network Limited's financial statements carried out on behalf of the Auditor-General, we have no relationship with or interests in Eastland Network Limited's Electricity Lines Business.

Unqualified Opinion

We have obtained all the information and explanations we have required.

In our opinion;

- + proper records have been kept by Eastland Network Limited's Electricity Lines Business to enable the complete and accurate compilation of required information, as far as appears from our examination of those records; and
- + the Disclosure Report for the year ended 31 March 2008, and in particular the reports FS1, FS2, FS3, AV1, AV2, AV3, AV4, MP1, MP2, MP3 and AM1 comply with the Requirements as further outlined below:
 - o the historical financial information included in reports FS1, FS2, FS3, AV1, AV2, AV3, AV4, MP2, MP3, and AM1 has been presented in all material respects in accordance with the Requirements; and
 - o the historical non-financial information included in reports MP1, MP2, and MP3 has been compiled in accordance with the guidance issued pursuant to the Requirements and calculated based on source data provided by Eastland Network Limited's Electricity Lines Business; and
 - o the prospective financial and non-financial information included in report MP3 has been (where applicable and except to the extent that amendments to those requirements have changed that basis) presented on a basis consistent with the regulatory accounting and technical measurement requirements used for disclosures for the current financial year and the immediately preceding financial year, and have been calculated based on source data provided by Eastland Network Limited's Electricity Lines Business.

The assurance engagement was completed on 25 February 2009 and our opinion is expressed as at that date.



Graham Naylor
Deloitte
On behalf of the Auditor-General
Hamilton, New Zealand

This independent assurance report relates to the Information Disclosure report of Eastland Network Limited's Electricity Lines Business for the year ended 31 March 2008 included on Eastland Network Limited's website. The Board of Directors are responsible for the completeness and integrity of Eastland Network Limited's website. We have not been engaged to report on the integrity of Eastland Network Limited's website. We accept no responsibility for any changes that may have occurred to the Information Disclosure report since they were initially prepared on the website. The independent assurance report refers only to the Information Disclosure report posted above. It does not provide an opinion on any other information which may have been hyperlinked to or on the Information Disclosure report. If readers of this report are concerned with the technical rules arising from disclosure data compliance issues they should refer to the published hard copy of the Information Disclosure report and related independent assurance report dated 25 February 2009 to confirm the information included in the Information Disclosure report prepared on the website. Legislation in New Zealand governing the preparation and dissemination of Information Disclosure reports may differ from legislation in other jurisdictions.

VII. Director's Certificates

20. Certificate for Disclosed Information

We, Trevor William Taylor and Roger Neil Taylor, directors of Eastland Network Limited certify that, having made all reasonable enquiry, to the best of our knowledge, the following attached audited information of Eastland Network Limited prepared for the purposes of requirement 3, 4, 6 and 7(5) of the Commerce Commission's Electricity Distribution (Information Disclosure) Requirements 2008 complies with those Requirements -

- (i) Report FS1: Regulatory Profit Report;
- (ii) Report FS2: Regulatory Asset and Financing Report;
- (iii) Report FS3: Regulatory Tax Allowance Report;
- (iv) Report AV1: Annual Regulatory Valuation Roll-Forward Report;
- (v) Report AV2: Valuation Disclosure by Asset Class (for System Fixed Assets);
- (vi) Report AV3: System Fixed Assets Replacement Cost Roll-Forward Report;
- (vii) Report AV4: Merger or Acquisition Regulatory Asset Base Disclosure;
- (viii) Report MP1: Network Information Report;
- (ix) Report MP2: Performance Measures Report;
- (x) Report MP3: Price and Quality Report; and
- (xi) Report AM1: Expenditure Forecasts and Reconciliation.



Director

25 February 2009



Director

21. Certificate for Valuation Report

We, Trevor William Taylor and Roger Neil Taylor, directors of Eastland Network Limited certify that, having made all reasonable enquiry, to the best of our knowledge—

- a) the attached valuation report of Eastland Network Limited prepared for the purposes of requirement 14(3) of the Commerce Commission's Electricity Distribution (Information Disclosure) Requirements 2008 complies with those Requirements; and
- b) the replacement cost of the line business system fixed assets of Eastland Network Limited is \$187,619,000; and
- c) the depreciated replacement cost of the line business system fixed assets of Eastland Network Limited is \$87,482,000 and
- d) the optimised depreciated replacement cost of the line business system fixed assets of Eastland Network Limited is \$86,184,000 and
- e) the optimised deprival valuation of the line business system fixed assets of Eastland Network Limited is \$186,184,000; and
- f) the values in paragraphs (b) through to (e) have been prepared in accordance with the ODV Handbook (as defined in the Electricity Information Disclosure Requirements 2004). These valuations are as at 31 March 2004.



Director

25 February 2009



Director