

The Lines Company Limited

Information for Disclosure

Pursuant to section 57T of the Commerce Act 1986

for the year 1 April 2010 to 31 March 2011

Contents

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A. Introduction

For the purpose of regulatory compliance The Lines Company Limited is a "Distribution business".

This Information Disclosure is submitted by The Lines Company Limited ("The Lines Company") pursuant to subpart 3 of Part 4A of the Commerce Act 1986 in accordance with:

- (1) The Electricity Information Disclosure Requirements issued 31 March 2004, consolidating all amendments to 31 October 2008,
- (2) The Electricity Distribution (Information Disclosure) Requirements 2008,
- (3) The Electricity Information Disclosure Handbook (as amended 31 October 2008), and
- (4) 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 behaviour. 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.

The reports provided in this document are completed in accordance with the template provided by the Commerce Commission.

B. Consumer Control

The Lines Company is wholly owned by two customer trusts, the Waitomo Energy Services Customer Trust (90%) and the King Country Electric Power Trust (10%). The beneficiaries of the two trusts are the consumers connected to the network of The Lines Company. All of the income beneficiaries of the customer trusts therefore constitute the customers of the "Distribution business" of The Lines Company.

For the purposes of clause 6(1)(c) of the Electricity Distribution (Information Disclosure) Requirements 2008 the "Distribution business" is consumer controlled and the number of controlling consumers are more than 90%.

C. Disclosure Reports

(1) FS1 - Regulatory Profit Statement

4		Electricity Distribution Business: The Lines Company
v		For Year Ended 2011
		2011
Incor	ne	(\$000)
	Nation Charles Brown Brown	30.653
nlu	Net Line Charge Revenue Received S Discretionary Discounts and Customer Rebates	
piu	Gross Line Charge Income	30,653
1 (1 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /		
	Capital Contributions Net Value of Vested Assets	
pra	Total Capital Contributions and Vested Assets	164
(g).		
	AC Loss Rental Rebates Received	320
les	s AC Loss Rental Rebates Passed On	268
	Net AC loss rental income (deficit)	in the way of the light of the second
×	Other Income	
4	Total regulatory income	30,869
*	Total logulatory installed	
12.		
Expe	nses	
	Transmission Charges - Payments to Transpower	4,485
plu	s Avoided Transmission Charges - payments to parties other than	Transpower 871 5,358
	Total Transmission Costs	
	Operational Expenditure:	
	General Management, Administration and Overheads	1,863
	System Management and Operations	2,823 1,120
	Routine and Preventative Maintenance Refurbishment and Renewal Maintenance	126
	Fault and Emergency Maintenance	1,216
	Pass-through Costs	::::::::::::::::::::::::::::::::::::::
	Other	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
	Total Operational Expenditure	7,147
1		
Opers	ational earnings	18,365
-per	Commence of the state of the st	
	al de la	
	Regulatory Depreciation of System Fixed Assets (incl. value of	assets decommissioned) 6,635 decommissioned) 381
plus	s Depreciation of Non-System Fixed Assets (Incl. value of assets	7,016
	Total Regulatory Depreciation	- 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016 - 1,016
	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그	CALL SHEET TO AND SHEET AND A CONTROL OF THE
Earni	ngs before interest and tax (EBIT)	11,349
	The potote more and any terms of the state of the	
	s Regulatory Tax Allowance	2,388
	s Indexed Revaluation (of System Fixed Assets) .	6,490
Dist	Revaluations of Non-System Fixed Assets	
pile		

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	ever arm .
77	Line Charge Hotidays and other Discretionary Discounts	· · · · · · · · · · · · · · · · · · ·
-72	Total Discretionary Discounts and Customer Rebates	
Att.		
75	FS1b: Related party expenditure - summary	(\$000)
76	Avoided Transmission Charges	washed hand one way. I foreigned the least
77	Operational Expenditure	9,286
78	Subvention Payment	Manager and a second
79	Other related party expenditure	3.972
90	Total Related Party Expenditure	13,258
ār		
62	N.B. The additional Related Party information that is required to be disclosed in accordance with	
7962	Section 3 of the Information Disclosure Handbook is to be disclosed by way of a separate note to this	
63	Schedule and forms part of this Schedule	
84		
64	ESS of Operational Expenditure notes	(esan)
87	FS1c: Operational Expenditure notes	(\$000)
98		
89	Merger and Acquisition Expenses	
90	Merger and Acquisitron Expenses (not to be included in Operational Expenditure)	
31		AT P. B. Constitute & Constitute of the Constitu
97	Material Items (if greater than 10% of the Operational Expenditure line item)	
93	Material item amount 1	Notes to be provided separately
94	within expenditure category:	Selectore
95		
70.33	Malana I them amount 2	
96	Material item amount 2	Notes to be provided separately
97	within expenditure category.	Selections
90		
99	Material item amount 3	Notes to be provided separately
100	within expenditure category.	Select one
101		
102	(further disclosures to be pr	rnwided on separate page if required)
103		
	the state of the s	
106	FS1d: Vested Assets	(\$000)
107	Consideration Paid for Vested Assets	
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	Selectione
113	New classification	Selections
114		
115		(\$000)
116	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected	
117	Previous classification	Selectione
		TO A SECTION OF THE PART AND A CONTRACT OF THE PARTY OF T
116	New classification	Selectione
119		*****
120		(\$000)
121	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected	line (tern)
122	Previous classification.	Saluctions
122	New classification.	Selections

REPORT FS1: REGULATORY PROFIT STATEMENT (cont)

of 5 ddition				Electricity Dis	tribution Business:	Company	
lition			The State of the S			For Year Ended	201
ALOUGH !	al Notes to Re	gulatory Profit St	tatement			Leading to the second	7
Tot	al Capital Co	ntributions and V	ested Assets				
1.0	The value C	apital Contributions and	d Vested Assets for the	2011 year is declining signi	ficantly as		
	forecast.						

FS	1b (cont) Add	litional informatio	n : Related party e	xpenditure			(\$000)
	The mested a	en mand in those statem	nents are 1st April 2010	to 31ct March 2011			1
	The period c	Overed in these statem	ionis die 1st April 2010	(O O (3) INIZION 2011			
	There are no	outstanding balances	and no related party de	bts have been written off			
	There are tw	o related parties to the	Electricity Lines Busin	ess of The Lines Company	Limited, being the		
	contracting	division and the revenu	e collection division. De	tails of transactions are give	ii palow.		
	Contracting divis	sion of The Lines Cor	mpany Group				
	Maintenanc	e work is recorded on t	he basis of material at o	ost plus 15% and labour at	\$77 per hour		
						227	
		n of subtransmission as n of zone substations	ssets			473	
		n of distribution lines ar	nd cables			3,881	
	Construction	of medium voltage sw	vitchgear			527	
		of distribution substat				447 99	
		n of low voltage reticula n of other assets	ition			169	
	Construction	I OI OTHER SECTO				,,	
	Consumer of	onnections & disconne	ections			1,001	
	Maintenance	e of distribution system	1			2,462	0.00
					4.		9,2
	Revenue collect	on division of The Li	ines Company Group				
	Since 1 Oct	ober 2005, billing and r	revenue collection has b	een carried out for the Elect	ricity Lines		-2.
	Business by	the revenue collection	division within The Line	s Company Limited			
- Ž,	Earthin fund	ution a flat monthly fee	is charmed to the Flectin	icity Lines Business This q	uantum of fee is	Same and the same of the same	1-1-1
	based on co	mmercial arms length	basis, as evidenced by	a tendering process for this	function, which		
	occurred pn	or to commencement of	of direct customer				
		3.00				648	
7	Billing and c	ollection charges				040	64
						_	
			no Energy Services C			7. 2.	
4 35	During the y	ear the company paid	interest (on subordinate	d debt) and dividends, of the	following amounts		
	to it's contro	olling entity, the walton	no Energy Services Cus	tomer flust			
4	interest paid					74	
	Dividends pa					2,925	un i dingg
9.0		法 有 1. 24. 87. 67	AND SHOW TO THE			50 ji 7 jan 1 <u>—</u>	2,99
		e Vina Country Start	do Power Truct				
	Dividends paid to Dividends pa	o King Country Electr aid	IIC POWER THE			325	
1.30	Disadirad pe						32
			The second section of the second			15 - 1 VI	
							40 75
		ed Party Expenditure					13,25
							13,25

(1) FS2 - Regulatory Asset & Financing Statement REPORT FS2: REGULATORY ASSET AND FINANCING STATEMENT

ref		Electricity Distribution Business:	The Lines Co	mpany	
5			For Year Ended	2011	
6					
7	Capital Expenditure on System Fixed Assets (b	y primary purpose)		(\$000)	
8	Customer Connection		1,432		to AM
9	System Growth		1,087		to AM
10	Reliability, Safety and Environment		2 126	100	to AM
11	Asset Replacement and Renewal		3,720		to AM
2	Asset Relocations		37		to AM
3	Total Capital Expenditure on System Fixed Ass	ets		8,402	to AM
14				المراكات والمالية	of the en
15				The Market of	
6	Capital Expenditure on Non-System Fixed Asse	ots	The state of the s	350	from Av
7	(4) - 20 July 1995—1996年1995年1996年1996年1996年1996年1996年1996年				September 1
8				the state of the s	
9	Capital works roll-forward (for System Fixed As	sets)			
0	Works Under Construction at Beginning of Year		78	1	
1	plus Total Capital Expenditure on System Fixed Assets		8,402		
2	less Assets Commissioned in Year		7,330		from AV
3	Works under construction at year end			1,150	
0					
5					
5	Regulatory investment Value calculation		September 11		
,	System Fixed Assets: regulatory value at end of Pre	wous Year	144,061		from AV
3	Non-System Fixed Assets: regulatory value at end of	f Previous Year	591		from AV
,	Finance During Construction Allowance (on System	Fixed assets)	3,529		2 45
	Total Regulatory Asset Base value at beginning	of Current Financial Year		148,181	
		garage with a second			
	plus System Fixed Assets Commissioned in Year		7,330	27	from AV
,	System Fixed Assets Acquired From (Sold to) a Nor	-EDB in Year			from AV
	Non-System Fixed Assets Asset Additions	KINE HE HE WAS A STATE OF	350		from AV
	Regulatory Asset Base investment in Current Finance	ial Year - total	7,680	10000000000000000000000000000000000000	str je
	Regulatory Asset Base investment in Current Fin	The second of th		3,840	as The
				Marky s	
	plus (minus) where a merger or acquisition has taken plac				
	Adjustment for merger, acquisition or sale to an				from AV
				All trainers	II OIII AV
) [

(2) FS3 - Regulatory Tax Allowance Calculation REPORT FS3: REGULATORY TAX ALLOWANCE CALCULATION

			Electricity Distribution Business:			100
				For Year Ended	2011	
1					(\$000)	
	:	Earnings before interest and tax (EBIT)			11,349	from F
				7.040		
ď	add	Total Regulatory Depreciation		7,016		from F
		Other Permanent Differences - not deductible				
1		Other Temporary Adjustments - Current Period		249	7,265	
И					1,200	
		Non Taxable Capital Contributions and Vested Assets				
ď	less	Tax Depreciation		6,265		
9		Deductible Discretionary Discounts and Customer Rebates				
ij.		Deductible Interest		4,007		from row
1		Other Permanent Differences - Non Taxable				20.11120
1		Other Temporary Adjustments - Prior Period		450		
		Other Temporary Adjustments - 1 no. 1 ones			10,721	
	. A ¹¹	Regulatory taxable income for Year		B. Bell	7,892	
1		regulatory taxable income to less				
1	disku.	Tax Losses Available at Start of Year		i i i i i i i i i i i i i i i i i i i		
ľ	less	Net taxable income			7,892	
Н		THE CANADIC HICOMO				
1	34.24	Statutory Tax Rate		30%	eg ^(t)	
		Regulatory Tax Allowance			2,368	to F
1	<i>t</i> .			4 7 12	171 05	
•	1111				100	
es	to Re	gulatory Tax Allowance Calculation				4.3
- In	FS3a	Description of adjustments classified as "other				
ď		ay in the control of the graph and in a control of the				
- 1	1	The Electricity Distribution Business is to provide descriptions	of items recorded in the four "other"	categories above (explanatory	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Н	1.3	notes can be provided in a separate note if necessary).			0.077~7	
		Other temporary adjustments consist or accrued annual leave				
					Grand Section 1	
		AMM (J.H.S.A. S. L. C. C. C. T. L. C. L. C. L. C.			Mary Land	
				ulation)		
		Financing assumptions (for Deductible Interest	and Interest Tax Shield calc	grant of the second		
				to the second second	*	
	FS3b:	Financing assumptions (for Deductible Interest Standard Debt Leverage Assumption (debt/total assets)	and Interest Tax Shield calc	40%		
	FS3b:	Financing assumptions (for Deductible Interest	and Interest Tax Shield calc	grant of the second		
	FS3b:	Financing assumptions (for Deductible Interest Standard Debt Leverage Assumption (debt/total assets)	and Interest Tax Shield calc	40%	%	
	F\$3b:	Financing assumptions (for Deductible Interest and Standard Debt Leverage Assumption (debt/total assets) Standard Cost of Debt Assumption	and Interest Tax Shield calc	40% ⁴	% \$000	to row

(3) AV1 - Annual Regulatory Valuation Roll-Forward Report

REPORT AV1: ANNUAL REGULATORY VALUATION ROLL-FORWARD REPORT

ref			Electric	ity Distributi	on Business	The	Lines Com	pany	
5						For	Year Ended:	2011	
6						Year of most	recent ODV	2004	
7 8		ODV Year	ODV Year	ODV Year	ODV Year	ODV Year	ODV Year	(\$000) ODV Year	21
9		+1	+ 2	+3	+4	+ 5	+6	+7	
0	For Year Ending:	2005	2006	2007	2008	2009	2010	2011]
1	System Fixed Assets		7.7	1000					
2	Regulatory Value at End of Previous Year*	97,003	101,920	108,064	113 475	128,749	136,679	144,061	to
3	plus					1/1			
4	Assets Commissioned	4,782	5,342	6,162	9,432	7,005	7,443	7,330	lo.
5	Gross Value of Vested Assets	305	575	191	1,306	680		1	: N
0	Assets Acquired from (Sold to) a Non-EDB						7.7.4		to
	Asset Additions	5,087	5,917	6,353	10,738	7,685	7,443	7,331	,
9	plus	• •				1177			
١	Indexed Revaluation	2,613	3.422	2,743	3,820	3,823	2,746	6,490	, to
'	fess								
2	Depreciation of System Fixed Assets	2,783	3,196	3,684	4.316	5,609	5.886	6,167	1.15
	Regulatory Value of Assets Decommissioned Regulatory Depreciation (Incl. value of assets decommissioned)	2.783	3,196	3.684	4,316	5 609	5,886	469 6,635	Ú.,
	KedinistorA nehracismou (inti: stane or steem decommissioned)	2.700	3,190	3,004	4,310	9 608	5,500	6,635	10
	plus (minus)						8		
	Acquisition of System Fixed Assets from another EDB			East 1					from
	less Sale of System Fixed Assets to another EDB						3		from
	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		-		-	-	-		- "
							7.52		
ч	plus (minus)			11 7 4 2 1 1 1					
	Net Increase (Decrease) Due to Changes in Asset Register Information				5,032	2,031	3,078	0	5
	Regulatory Value of System Fixed Assets at Year End	101,920	108,064	113,475	128,749	136,679	144,061	151,246	
1									
	Non-System Fixed Assets								
	Regulatory value at end of previous year	492	298	535	754	868	684	591	
1									
1	plus Asset Additions	37	114	365	340 .	187	285	350	io
١.	plus Revaluations		288						to
١	less Depreciation (incl. value of assets decommissioned)	291	165	146	226	371	. 378	381	io.
1	plus Net Acquisitions (Sales) of Non-System Fixed Assets from (to) an EDB	-		-			-	-	from .
-	Regulatory Value of Non-System Fixed Assets at Year end	298	535	754	868	684	591	560	
-									
1			400 000		400.04-1				
1	Total Regulatory Asset Base Value (excluding FDC)	102,218	108,599	114,229	129,617	137,363	144,652	151,806	
J	the second of th					Lety 5			
- 1									

Notes to Annual Regulatory Valuation Roll-forward Report

П	37	{AV1a: Calculation of Revaluation Rate and Indexed Revaluation	of System	Fixed As	sets	. 100	7/4	4.2	6	1.17
L	58	CPI as at date of OD	V 928	- C. C. S.				N 04	de Male	
ł	50			15 AF .	1 (Fe 1) F 1	1 1.	ķ., 4 %	O CONTRA	the william	18.
i	60	For Year Ende	d 2005	2006	2007	2008	2009	2010	2011	1. Y.,
ı	65	CPI at CPI reference dat	e 953	985	1010	1044	1075	1097	1146	
ı	62	Revaluation Rat	2 69%	3.36%	2 54%	3.37%	2.97%	2.01%	4.50%	
L	63		0.00							
	30	System Fixed Assets Regulatory Value at End of Previous Yes	ur 97,003	101,920	108,084	113,475	128,749	136,679	144,061	
i	45	Indexed Revaluation of System Fixed Asset	2,613	3,422	2,743	3,820	3,823	2,748	6,490 o	FS1 AV1

68	AV1b: Input for prior year Acquisitions (Sales) of Assets to (from)	another	ELB **				. "	(\$000)
69	For Year Ended	2005	2006	2007	2008	2009	2010	2011
70	Acquisition of System Fixed Assets from enother EDB							20 100
71	Sale of System Fixed Assets to another EDB						6	
72	Net Acquisitions (Sales) of Non-System Fixed Assets from (to) an EDB							

(4) AV2 Regulatory Valuation Disclosure by Asset Class

	* PA * *		@-ba-1-	Electric	ity Distributi	on Business	The Line	s Company
							Year Ended:	
			i See					
	Subtotak	by Asset C	lass (for	System Fi	xed Asse	ts)		1 1
	24-	(d : - 1)						(\$000)
	Subtransmission	one Substations	Distribution & LV Lines	Destribution & LV Cables	Distribution Substations and Transformers	Distribution Switchgear	Other System Fixed Assets	Total for Bystem Fixed Assets (per AV1)
ystem Fixed Assets		8	<u> </u>	ă	<u>ة</u>	Ö	б	23
Regulatory Value of System Fixed Assets (as per most received	ent ODV 10,486	12,731	38,579	8,383	17,940	6,357	2,527	97,003
Cumulative roll-forward since most recent ODV: Asset Additions Indexed Revaluation (of System Fixed Assets) Sex Regulatory Depreciation (of System Fixed Assets) Net Acquestions (Sales) of System Fixed Assets from (to) a	in the second				,			50-554 25,657 32,109

(5) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2011 REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT

ref			Electricity Distribution Business:	The Lines	Company	361
5			For Yes	r Ended:	2011	J
6	Systen	n Fixed Assets - Replacement Cost				
7				A CAR THE ST	(\$000)	
8		Replacement cost at end of previous year		**	337,883	
9						
10	20	Asset Additions			7,331	AV3e
11		Indexed Revaluation (of System Fixed Assets)		*****	15,221	
12	less	Replacement Cost of Assets Decommissioned		A Section of the sect		
13	1 3 2 1	Net Acquisitions (Sales) of System Fixed Assets from	ı (to) an EDB			from AV4
14	;	Net Increase (Decrease) Due to Changes in Asset Re	gister Information			
15 .		Replacement cost of System Fixed Assets at year	end	1 43.	360,436	
16						
17						
18	System	Fixed Assets - Depreciated Replacement	Cost			
19				ag Spirat Che		24
20		Depreciated Replacement Cost at end of previous	vear	2.1	144.061	٠.
21					177,001	
22	8 11	Asset Additions			7,331	AV3a
23		Indexed Revaluation (of System Fixed Assets)	10		6,490	AVOR
4	less	Depreciation of Replacement Cost		tor's one of	6,167	
25	less	Depreciated Replacement Cost of Assets Decommiss	ioned		469	
6		Net Acquisitions (Sales) of System Fixed Assets from		_		from AV4
7		Net Increase (Decrease) Due to Changes in Asset Reg				HOIN AV4

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

Notes to Price and Quality Measures

i jaran		
36	AV3a: New Asset Additions	
37		
38	Asset Additions - Depreciated Replacement Cost	7.331 from AV1
39	plus Difference in Replacement Cost and Depreciated Replacment	Cost values of Asset Additions
40	and the distriction of the second of the sec	موسقوم والمواقع والمحارث والم والمحارث والمحارث والمحارث والمحارث والمحارث والمحارث والمحارث
. 41	Asset Additions - Replacement Cost	7,331
42		
TO A		

(6) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report - 2010

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

f		Electricity Distribu	tion Business: The Line:	s Company	
1		4	For Year Ended:	2010	
	System	Fixed Assets - Replacement Cost 🖟	LANCE CONTRACT		
,				(\$000)	
		Replacement cost at end of previous year		327,549	
2		Asset Additions		7,443	AVS
,		Indexed Revaluation (of System Fixed Assets)		6,581	
,	less				Hor .
3		Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		-	from AV
ı		Net Increase (Decrease) Due to Changes in Asset Register Information	* 'A	(3,690)	
5		Replacement cost of System Fixed Assets at year end		337,883	
3					1 /
7					3.78
3	System	Fixed Assets - Depreciated Replacement Cost			· · ·
,	Oy Ston	The state of the s			
,		Depreciated Replacement Cost at end of previous year		137,184	
	F 32	Depresided Replacement and a provider			
,		Asset Additions		7,443	AV3
3		Indexed Revaluation (of System Fixed Assets)		2,756	٠,
ı	Jess	Depreciation of Replacement Cost		5,886	
5	less	Depreciated Replacement Cost of Assets Decommissioned		AL PROPERTY OF ASSESSED IN NO.	
3	1000	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB		- /	from AV
,		Net Increase (Decrease) Due to Changes in Asset Register Information		2,564	
		Depreciated replacement cost of System Fixed Assets at year end		144.061	

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

Notes to Price and Quality Measures

	AV3a: New Asset Additions	
37 38	Asset Additions - Depreciated Replacement Cost	7,443 from AV1
39	plus Difference in Replacement Cost and Depreciated Replacment Cost values of Asset Additions	VP.7
40	Asset Additions - Replacement Cost	7,443
42		

(7) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report - 2009

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

		Electricity Distribution Business:	The Lines	Company	
		For Yea	r Ended	2009	
System	n Fixed Assets - Replacement Cost			No.	~w3".
9130.7				(\$000)	16.48 July
	Replacement cost at end of previous year		** *	316,063	
			** (
- 1. See	Asset Additions			7,685	
	Indexed Revaluation (of System Fixed Assets)		15.	9,385	
less			13000		1
	Net Acquisitions (Sales) of System Fixed Assets from (I				from
	Net Increase (Decrease) Due to Changes in Asset Regi			(5,584)	£
1000	Replacement cost of System Fixed Assets at year er		-	327,549	ly.
			X		**
3 4 4 4 4 4 4	Fixed Assets - Depreciated Replacement Co	OSI	18 4. T.		
			198		Nai
- J.	Depreciated Replacement Cost at end of previous y	ear .	Section 1	129,240	K.
		rese filia . Ale		7.00	
	Asset Additions			7,685	Section 1
	Indexed Revaluation (of System Fixed Assets)			3,838	1.00
iess			4.7	5,609	
less		Hed	300		
	Net Acquisitions (Sales) of System Fixed Assets from (to		***	2 024	from
1 4	Net Increase (Decrease) Due to Changes in Asset Regi			2,031 137,184	1 18
	Depreciated replacement cost of System Fixed Asse		14. 1 to 1	137,104	1 - July 3

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

Notes to Price and Quality Measures

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CHARLEST THE SECOND

36	AV3a: New Asset Additions		
37 38	Asset Additions - Depreciated Replacement Cost		7,685 from AV1
59	plus Difference in Replacement Cost and Depreciated Rep	lacment Cost values of Asse	Additions
40	Asset Additions - Replacement Cost		7,685
42	1.25.00000000000000000000000000000000000		

Sales.

(8) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report - 2008

		Electricity Distri	bution Business The	Lines Company	
			For Year Ends	d 2008	
System	Fixed Assets - Replacement Cost		7	70.	
				(\$000) 290,513	€ ?
1 2 1	Replacement cost at end of previous year			200,010 May V., 24, 200,010	
	Asset Additions			10,738	Hole .
	Indexed Revaluation (of System Fixed Assets)			9,780	
Jess	Replacement Cost of Assets Decommissioned			9.9	
and seed	Net Acquisitions (Sales) of System Fixed Assets	from (to) an EDB		•	fro
	Net Increase (Decrease) Due to Changes in Ass	et Register Information		5,032	13.
2.1	Replacement cost of System Fixed Assets at	yearend		316,063	
				A surface to	
	Paris American Property and Carlotte	and Panel			*
Systen	Fixed Assets - Depreciated Replacem	BIIL DUSL	The state of the s		
	Depreciated Replacement Cost at end of pre-	doug year		113,950	
m 12. 14. m.	Debtected rebuscontain Assistance of his				V
	Asset Additions			10,738	
	Indexed Revaluation (of System Fixed Assets)		in the second	3,836	
1055	Depreciation of Replacement Cost		AND VIEW	4,316	7
1055	Depreciated Replacement Cost of Assets Decor	nmissioned 💛 🤌		<u> </u>	y' ."
	Net Acquisitions (Sales) of System Fixed Assets				. 170

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

Notes to Price and Quality Measures

as AV3a: New Asset Additions		
37 38 Asset Additions - Depreciated Replacement Cost	10,738 ;* tomAV	1
39 plus Difference in Replacement Cost and Depreciated Repl	ICMANI COST VAIGES OF ASSET AGRIBORS	
41 Asset Additions - Replacement Cost	10,738	

(9) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report - 2007

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

		Electricity Distribution Business	The Lines Compan	у
		For Ye	ar Ended 2007	
System	Fixed Assets - Replacement Cost Replacement cost at and of previous year		(\$000) 277,	127
less	Asset Additions Indexed Revaluation (of System Fixed Assets) Replacement Cost of Assets Decommissioned			353 A 034
	Net Acquisitions (Sales) of System Fixed Assets from (to Net increase (Decrease) Due to Changes in Asset Regis Replacement cost of System Fixed Assets at year an	stet Information	290,	- from
	Fixed Assets - Depreciated Replacement Co	St.		
	Depreciated Replacement Cost at end of previous ye	ar	108,	
less	Asset Additions Indexed Revaluation (of System Fixed Assets) Depreciation of Replacement Cost		2,	353 754 684
less	Depreciated Replacement Cost of Assets Decommission Net Acquisitions (Sales) of System Fixed Assets from (16 Net Increase (Decrease) Due to Changes in Asset Regis) an EDB ster Information		- hom
	Depreciated replacement cost of System Fixed Asse	s at year end	113,	950

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

Notes to Price and Quality Measures

36 37	AV3a: New Asset Additions				Sold Street	
38	Asset Additions - Depreciated Replacen	nent Cost		(* * * * * * * * * * * * * * * * * * *	6,353	from AV1
39 40	plus Difference in Replacement Cost and De	epreciated Replacment Cos	I values of Asset Add	IONS	ा न गुणासम्बद्धाः सर्वः स्टब्स्यानसम्बद्धाः सर्वः	, a.s.
41	Asset Additions - Replacement Cost				6,353	
42	**					
4.			·	_		

(10) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report - 2006

			Electrica	ly Distribution Br	ISINESS!	The Lines	Company	9
	19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				For Year	Ended	2006	
System Fixe	ed Assets - Repla	cement Cost			and appear	3.X.2.4	(\$000)	100
Pan	lacement cost at en	n of province year					262,399	13°
veb	(accinent booter ou							-
	Additions			entre (- Ch	5,917 8,811	
	xed Revaluation (of S	system Fixed Assets) ets Decommissioned				*	0,011	4
- Net	Acquisitions (Sales) o	if System Fixed Assets	from (to) an EDI					-0.3
Net	Increase (Decrease) I	Doe to Changes in As:	et Register Infort	nation			077 407	-
Rep	lacement cost of Sy	stem Fixed Assets at	year and				277,127	
System File	ed Asseis - Depre	eciated Replacem	ent Cost					W.
		1					402 200	4
Dep	recizied Replaceme	nt Cost at end of pre	vious year	- 412 - 425	77.9		102,368	
Asse	et Additions	ege e		*			5,917	
inde	xed Revaluation (of S	System Fixed Assets,		¥	· Xv.	cada, -	3,437	,
less Dep	rectation of Replacem	nent Cost	n missioned				3,196	3
less Dep	reciated Keplacemen Acquisitions (Sales) o	t Cost of Assets Decor of System Pixed Assets	irmssimeu from Ito) an EDI				-	-
	1/2	Due to Changes in Ass	of Devictor Infort	nation		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		8 1

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT (cont) Notes to Price and Quality Measures

36	AV3a: N	lew Asset Additions				
37 38	A	Asset Additions - Depreciated Replace	ment Cost		LE Associated deliberation	5,917 from AV1
39 40	plus	Ofference in Replacement Cost and D Asset Additions - Replacement Cos	^ · · · · · · · · · · · · · · · · · · ·	nt Cost values	OI POSEL POLITICIS	5,917
42	\$ }					. de la production de la constante de la const

(11) AV3 - System Fixed Assets Replacement Cost Roll-Forward Report – 2005

		Electricity Distribution Business	The Lines	Company	100
a Banks		Torye	er Ended	2005	***
Systen	Fixed Assets - Replacement Cost				()4 (4)
				(\$000)	
	Replacement cost at end of previous year			250,562	
	Asset Additions			5,087	
	Indexed Revaluation (of System Food Assets)			6,750	
less	Replacement Cost of Assets Decommissioned		-		7.4
	Net Acquisitions (Sales) of System Fixed Assets from (to) Net Increase (Decrease) Due to Changes in Asset Regist		· · · · · · · · · · · · · · · · · · ·	-	ton
4 45 6	Replacement post of System Fixed Assets at year end	er mornianon		262,399	
	Mehibranian There is abstall a swoot sectors at Jose Alo			202,333	6.4
					20
Syeller	Fixed Assets - Depreciated Replacement Cos				***
0/000					7.31
75.0	Depreciated Replacement Cost at and of previous year		Carlot Carlot	97,439	2.33
1.3				WATE THE	
2.5	Asset Additions	The second secon		5.087	
1 1 1 1 1 1	Indexed Revaluation (of System Foxed Assets)			2,625	
less	Depreciation of Replacement Cost	**************************************	at w	2,783	6, and 61 63
less	Depreciated Replacement Cost of Assets Decommissions		1, 35		
3 75 30	Net Acquisitions (Sales) of System Fixed Assets from (to)	AW CIND			from

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

Notes to Price and Quality Measures

No.

36 37 38 39	AV3a: New Asset Additions Asset Additions - Depreciated Replacement Cost plus Difference in Replacement Cost and Depreciated Repla	egin over of	5,087 from AV1
39 40 41 42	Asset Additions - Replacement Cost		5,087

(12) AV4 - Business Merger, Acquisition or Sale – Regulatory Asset Base Disclosure

RC & DRC value of System Fixed Africa at RAB value of System Fixed Africa at transfer date Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - RC Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - DRC				Electn	cyty Distribut	on Buemesa:		The	Lines Comp	oany	
PART 1: Most recent CDV valuation of System Fixed Assets transferred Proportion of year tolknown instruction of System Fixed Assets transferred	Disclosure required? (YES or NIL DISCLOSURE)	N	O DISCL	OSURE I	REQUIR	ED					
PART 1: Most recent CDV valuation of System Fixed Assets transferred (\$0009) Replacement Cost (RC) Jess Operation Depreciated Replacement Cost (RC) Jess Operation Depreciated Replacement Cost (RC) Jess Operation Depreciated Replacement Cost (RC) Jess Operation Depreciated Replacement Cost (RC) Jess Commission rejustment Operation Depreciated Replacement Cost (RC) Jess Commission rejustment Depreciated Replacement Replacement Cost (RC) Jess Commission rejustment Depreciated Replacement Replacement Cost (RC) Jess Replacement Replacement Replacement Cost (RC) Jess Commission rejustment Replacement Replacement Cost (RC) Jess Commission reput Replacement R			25							04/00/0	
PART 1: Most recent CDV valuation of System Fixed Assets transferred PART 1: Most recent CDV valuation of System Fixed Assets transferred						Proport	ion of year fo			THE RESERVE THE PARTY OF	201
Replacement Cost (PIC) According to the Control of Replacement Cost (PIC) According to the											
Replacement Cost (RC) Asso Departation Department (Displacement Cost (DRC) Asso Departation disclosure for transferred assets by Assot Class (at transfer date) PART 2: Valuation disclosure for transferred assets by Assot Class (at transfer date) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost (DRC)) Regulatory Value of System Fixed Assets (is per most specific Displacement Cost values for System Fixed Assets transferred Regulatory Value of System Fixed Assets at Transfer Date Ty fixer (proportion of year bitching transfer Date Ty fixer (proportion of yea	PART 1: Most recent ODV valuation of System Fixed	i Assets tra	insferred			1 9 5 1			(\$000)		
Replacement Cost (RC) Asset Depreciation Depreciation (Section of Section Accident Food Assets) Regulatory Value of System Food Assets) Regulatory Value of System Food Assets (months EDB Regulatory Value of Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Value of Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Value of Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Value of Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Cost (Sobol) of System Food Assets (months EDB Regulatory Cost (Sobol) o			24 24	1.0		e de la composition della comp		ą:	4 2		
Regulation of Contraction (PCC) Ass Depreciated Replacement Cost (PCC) Ass Depreciated Replacement Cost (PCC) Ass Economic Value Adjustment (EVA) Bloot recent ODV value PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer data) Regulatory Value of System Fixed Assets (as per most speed CDV) Considering of Contraction of Contraction (PDC) Considering of Contraction of Contraction (PDC) Asset Additiona Industry Part (Contraction of Contraction (PDC) Asset Additiona Industry Part (Contraction of Contraction (PDC) Asset Additiona Industry Regulatory Value of System Fixed Assets (on (to) as EDB Not Received (Pocks and total Contraction of Contraction of Contraction of Contraction of Assets to Another EDB RAS Value of Transferred Assets at Transfer Data Acquisition of Assets for Norther EDB RAS Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAS Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAS Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer One) RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer One) RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer One) RAB Value of Transferred Assets at						trans			4		
Replacement Cost (RC) Asset Depreciated Replacement Cost (DRC) Asset Depreciated Replacement Cost (DRC) Asset Economic Value Adjustment (EVA) Bloot re-cent ODV value PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer data) PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer data) Regulatory Value of System Fixed Assets (as per most sport CDV) Cumulative roll-forward ance most recent ODV Asset Additions Induced Regulatory Value of System Fixed Assets (as per most sport CDV) Cumulative roll-forward ance most recent ODV Asset Additions Induced Regulatory College of System Fixed Assets (on (to) as EDB Not Received (Docs and) to to Charges in Asset Regulator (both and transfer data) Acquations (College College of System Fixed Assets at Transfer Data Acquation of Transferred Assets at Transfer Data Tyle factor (properciation of Assets at Transfer Data Acquation of Assets for the College in Asset Regulator or calls to smother EDB RAB Value of Transferred Assets at Transfer Data Adjustment for merger, acquisition or calls to smother EDB RAB Value of Transferred Assets at Transfer Data Adjustment for merger, acquisition or calls to smother EDB RAB Value of Transferred Assets at Transfer Data Adjustment for merger, acquisition or calls to smother EDB RAB Value of Transferred Assets at Transfer Data Adjustment for merger, acquisition or calls to smother EDB RAB Value of Transferred Assets at Transfer Data Adjustment for merger, acquisition or calls to smother EDB RAB Value of Transferred Assets at Transfer Data transfer College of System Fixed Assets from (to) as EDB - RC Net Acquations (Sales) of System Fixed Assets from (to) as EDB - RC Net Acquations (Sales) of System Fixed Assets from (to) as EDB - RC					2	s and			A As		
Regulation of Contraction (PCC) Ass Depreciated Replacement Cost (PCC) Ass Depreciated Replacement Cost (PCC) Ass Economic Value Adjustment (EVA) Bloot recent ODV value PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer data) Regulatory Value of System Fixed Assets (as per most speed CDV) Considering of Contraction of Contraction (PDC) Considering of Contraction of Contraction (PDC) Asset Additiona Industry Part (Contraction of Contraction (PDC) Asset Additiona Industry Part (Contraction of Contraction (PDC) Asset Additiona Industry Regulatory Value of System Fixed Assets (on (to) as EDB Not Received (Pocks and total Contraction of Contraction of Contraction of Contraction of Assets to Another EDB RAS Value of Transferred Assets at Transfer Data Acquisition of Assets for Norther EDB RAS Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAS Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAS Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer of assets) Adjustment for merger, acquisition or calle to smother EDB RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer One) RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer One) RAB Value of Transferred Assets at Transfer Data Ty Sector (Poportion of Year Solitowing Transfer One) RAB Value of Transferred Assets at				L Lies	Cab	tation	hges	V pax	n Foxe		
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best Operation of Replacement Cost (DRC) fees Operation of Replacement Cost (DRC) fees Operation of Depreciated Replacement Cost (ODRC) fees Continue State Adjustment (EVA) fees Economic Value of System Fixed Assess (as permet assest by Asset Class (at transfer data) Regulatory Value of System Fixed Assess (as permet asset) Regulatory Value of System Fixed Assess (as permet asset) Regulatory Value of System Fixed Assess (as permet asset) Regulatory Value of System Fixed Assets) Regulatory Value of System Fixed Assets (on (o) as EDB Regulator) Regulatory Value of System Fixed Assets (on (o) as EDB Regulator) Regulatory Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of Value of Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of Value of Value of System Fixed Assets from (o) as EDB Regulator) Regulatory Value of Value	Replacement Cost (RC)				4 5	. ~ ~ °		À	3:		
fees Optimization educations Optimized Depreciated Replacement Cost (ODRC) Jose Economic Visite Adjustment (EVA) Most recent ODV value PART 2: Valuation disclosure for transferred assets by Asset Class (at transfer date) Requisitory Value of System Fixed Assets (at port most recent ODV) Asset Admitted Indian Asset Asset Indian (if System Fixed Assets) Indian Asset Admitted Indian Asset Indian Indi											
Optimized Depreciated Replacement Cost (ODRC) force Economic Value Adjustment (EVA) Most recent ODV value PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer date) Regulatory Value of System Fixed Assets (as por most incent ODV) Caussister roll-forward same most recent ODV Asset Advitions Induced Resistancy Optionalizing (of System Fixed Assets) Not Acquantion (of System Fixed Assets for (to) an EDB Not Acquantion (of System Fixed Assets for (to) an EDB Sale of Assets to Another EDB Sale of Assets to Another EDB RAB Value of Transferred Assets at Transfer Date """ "" "" "" "" "" "" "" "" "" "" "		- 19		*** <u></u>	· .	1 150	77		205		
PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer date) PART 2: Valuation disclosure for transferred assets by Asset Claes (at transfer date) Regulatory Value of System Fixed Assets (as por most incent CDV)		-		-			1	-	:		
PART 2: Valuation disclosure for transferred assets by Asset Class (at transfer date) Paguatory Value of System Fixed Assets (as por most rocent ODV)									-		
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REPORT AV4: BUSINESS MERGER, ACQUISITION OR SALE - REGULATORY ASSET BASE DISCLOSURE

Disclosure required? (YES or NIL DISCLOSURE):	N	NO DISCL	OSURE I	REQUIRE		f.,				
					Prope	ortion of year		As at (date)- neter of assets	<u>31/03</u>	/201
PART 1: Most recent ODV valuation of System Fixed	d Assets (r	ransterred				=		(\$000)		
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less Economic Value Adjustment Most recent ODV value	(EVA)					1 .			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
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PORT AV4: BUSI	vigalità		- N. C. S. C. S. C.		The state of the s	S. S. S. S. S. S. S.	A. A	4		Linne Con-	2001
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Disclosure requir		DISCLOSURE)		NO DISC	10- THE PARTY IN	A CHARLES	D				3 **
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PART 1: Most rec	ent ODY valuation	n of System Fox	d Assets tran	berreita			4-14.54			(\$000)	4.04.18
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Disclosure required? (YE	S or NIL DISCLOSURE)	NO DISCL		REQUIRE	D			As at (date).	31/03/200 0%
PART 1: Most recent OD		oxed Assets Trans	oferred T			one and transforms		4465	(\$600)	
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PARY 2: Valuation disclose Regulatory value of Syst Cumulative roll-forw roll since Asset Additions	em Fixed Aaseta (les per mos	iota by Asset Cla	ss (at trans	isr date)		≯ ∳			Total for System Fixed Assets	Non-System Filed Assets
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(13) MP1 - Network Information - Total Business

(Separate report required for each Non-Contiguous Network)

	A Company of the Comp	and the state of t	Inbution Business:	The Lines Co	mpany
				For Year Ended:	2011
	Network Name: The Lines Company L	imited	(enter "Total Busines	s" or name of network)	
	Disclosure: Annual Disclosure - Requin				
	The state of the s	osmera ot 17	1		
C	ircult Length by Operating Line Voltage (at year end)	Overhead	Underground	Total	
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	50kV & 66kV			-	
	33kV	492	The second second second second second	492	
	SWER (all SWER voltages) 22kV (other than SWER)	1,079		1,079	
	6.6kV to 11kV (inclusive - other than SWER)	2,707	118	2,825	
	Low Voltage (< 1kV)	429	176	605	98 4
	Total circuit length (for Supply)	4,707	294	5,001	to A
			1 - 12 10 10 14	S - 514 F	1 500
	Dedicated Street Lighting Circuit Length	7 0			
O	verhead Circuit Length by Terrain (at year end)	(km)	(%)		
	Urban (only)	114	2%		
	Rural (only)	385	8%		
	Remote (only)	509	11%		
	Rugged (only) Rural & rugged (only)	1,158	25%		
	Remote & rugged (only)	1,830	39%		
10	Unallocated overhead lines	78	2%		
	Total overhead length	4,707	100%		
			4		
-	manafarmar annaalty (ct was and)				
111	ransformer capacity (at year end)			***	revious Ye
	Distribution Transformer Capacity (EDB Owned)		227		5
W	Distribution Transformer Capacity (Non-EDB Owned, Estimated)		8 1	_	
	Total Distribution Transformer Capacity		234 1	NA (to MP2)	2:
	Zono Schotetian Transfermen Conneils		COLD AND COLD		
	Zone Substation Transformer Capacity		170 8	NAV.	10
Sv	stem Fixed Assets age (at year end)				
1	Average Age of System Fixed Assets		36 \	ears	
1	Average Expected Total Life of System Fixed Assets		49 \		
	Average Age as a Proportion of Average Expected Total Life		73%		
1.5					
	Estimated Proportion of Assets (by Replacement Cost) within 10 years of	f Total Life	39% 9		
100					
1 1		7, 6 * My *,	Maximum		
115			coincident	Non-coincident	
Ele	octricity demand			um of maximum	
	GXP Demand			demands (MW)	1.
plus			56	76	
pried	Maximum System Demand		63		1.1
iess	Net Transfers to (from) Other EDBs at HV and Above		-		
	Demand on system for supply to customers' Connection Points		63		
less	Subtransmission Customers' Connection Point Demand Maximum Distribution Transformer Demand		63		112
*	MICHIGAN PRODUCTION TRANSPORTED PRINTING		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		to Mi
	GXP Demand not Supplied at Subtransmission Level	A47.	7		
	Embedded Generation Output - Connected to Subtransmission System		7	12	
	Net Transfers to from) Other EDBs at Subtransmission Level Only		- 1	•	
	Estimated Controlled Load Shed at Time of Maximum System Dem	and (MW)	13	*:	
	The state of the s		10		
	Five-Year System Maximum Demand Growth Forecast		16%	ра	
Ele	ctricity volumes carried		(GWh)		
	Electricity Supplied from GXPs		278		
less	Electricity Supplied from GXPs Electricity Exports to GXPs		278		
	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators		278		
less plus less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Point		278 3 62 13 324		
iess plus	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Point Electricity Supplied to Customers' Connection Points		278 3 62 13 324 299		to MF
less plus less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Point		278 3 62 13 324	7.7% %	to MP
less plus less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Point Electricity Supplied to Customers' Connection Points		278 3 62 13 324 299 25	7.7% %	to MP
less plus less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Point Electricity Supplied to Customers' Connection Points Electricity Losses (loss ratio)		278 3 62 13 324 299	7.7% %	to MP
less plus less less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Losses (lose ratio) Electricity Supplied to Customers' Connection Points Electricity Supplied to Customers' Connection Points		278 3 62 13 324 299 25	7.7% % 86% %	to MF
less plus less less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Supplied to Largest 5 Connection Points Electricity Supplied other than to Largest 5 Connection Points	s	278 3 62 13 324 299 25 299 41 258		to MF
less plus less less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Losses (loss ratio) Electricity Supplied to Customers' Connection Points Electricity Supplied to Customers' Connection Points Electricity Supplied to Largest 5 Connection Points		278 3 62 13 324 299 25 299 41		to MF
less plus less less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Supplied to Customers' Connection Points Electricity Losses (loss ratio) Electricity Supplied to Customers' Connection Points Electricity Supplied to Largest 5 Connection Points Electricity supplied other than to Largest 5 Connection Points Ad Factor		278 3 62 13 324 299 25 299 41 258	86% %	
less plus less less	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Supplied to Largest 5 Connection Points Electricity Supplied other than to Largest 5 Connection Points		278 3 62 13 324 299 25 299 41 258	86% %	
less plus less less Loa	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Supplied to Customers' Connection Points Electricity Losses (loss ratio) Electricity Supplied to Customers' Connection Points Electricity Supplied to Largest 5 Connection Points Electricity supplied other than to Largest 5 Connection Points Ad Factor		278 3 62 13 324 299 25 299 41 258	86% %	
less plus less less Loa	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Supplied to Customers' Connection Points Electricity Losses (loss ratio) Electricity Supplied to Customers' Connection Points Electricity Supplied to Largest 5 Connection Points Electricity supplied other than to Largest 5 Connection Points electricity supplied other than to Largest 5 Connection Points and Factor Inber of Connection Points (at year end)		278 3 62 13 324 299 25 299 41 258	86% % *	to MP
less plus less less Loa	Electricity Supplied from GXPs Electricity Exports to GXPs Electricity Supplied from Embedded Generators Net Electricity Supplied to (from) Other EDBs Electricity entering system for supply to customers' Connection Points Electricity Supplied to Largest 5 Connection Points Electricity supplied other than to Largest 5 Connection Points and Factor There of Connection Points (at year end) Insity of service requirements	it length)	278 3 62 13 324 299 25 299 41 258 59% %	86% %. *s #Mara ₩vkm	

MP1 - Line 36

5 MVA of the 7 MVA of privately owned distribution transformers are at one large industrial site. Improved data base information has resulted in a greater capacity of privately owned transformers being identified. TLC charges include a dedicated asset charge for transformers that supply 3 or less customers. Customers have a choice of owning the transformer and substation site as an alternative to incurring this charge. A number have chosen this option in recent times.

MP1 - Line 76

Meaningful data reports have only recently become available from the Reconciliations Manager. TLC has not been able to get reliable data on total losses for some time. Network models show that the technical losses are in the 5 to 6% range. The Reconciliations Manager data is showing losses of 12.4%. The difference is non technical losses. It is believed that these are principally being caused by meter reading errors that appear to be increasing.

The exact reasons have not been identified and the causes are likely to be the result of a number of factors. For example, most recently installed meters are of an electronic type with a single display that shows several quantities. TLC is aware of cases where meter readers are misreading these devices and recording quantities such as kVArh instead of kWh and other errors.

Note - Overhead Circuit Length by Terrain (at year end) (row 23 to 31):

Terrain types used in data records have been based on the 2004 ODV handbook. These types do not map exactly to the disclosure terrain types but have been allocated as follows:

Urban is Overhead Lines Urban Rural is Overhead Lines Normal Rugged is Overhead Lines Rugged

Remote means more than 75km away from the nearest The Lines Company premises, measured by road.

(14) MP2 - Performance Measures

7		Electric	city Distribution	n Business:	The Lines	Company	
			46		Year Ended:	2011	
Performance	e comparators						
			Prev	vious Years:		Current	
						Financial Year	
TV TO		Cun	rent Yr - 3 Cu	urrent Yr 2 Cu	rrent Yr - 1	10di	
Operations	expenditure ratio			1.30		tar year	
THE		onal Expenditure	6	7	7	7 \$m	from F
	Replacement Cost of System Fixed Asset		316	328	338	360 \$m	from A
		Ratio (%)	1 75%	2.01%	2 03%	1.98% %	
Capital exp	enditure ratio	R. Herman					
Control Cap	Total Capital Expenditure on System	m Fixed Assets	- - -	7	7		
	Replacement Cost of System Fixed Asset		10 316	328	338	8 \$m	from F
	STATE OF THE PROPERTY OF THE P	Ratio (%)	3 30%	2.01%	2 06%	2 33% %	from A
		1000			2.0070	200,77	
Capital exp	enditure growth ratio		14.04				
	Capital Expenditure: Customer Connection and	System Growth			3	3 \$m	fom F
	Change in Total Distribution Transl	former Capacity	-	5	13	9 MVA	from M
		S/kVA No	ot defined :	-	208	272 \$/kVA	
						inis National Maria	S-
Renewal ex	penditure ratio						
apital & C	perational Expenditure. Asset Replacement, Refurbishme	nt and Renewal		and a second	4	4 \$m	from FS1
	Regulatory Depreciation of System	n Fixed Assets		6	6	7 \$m	from A
		Ratio (%) N	ot defined	0%	68%	58% %	
Dietebuilee	Transformer Capacity Utilisation						
Diaglibulon			4.				
	Maximum Distribution Transformer Connection		65	61	64	63 MW	-hom M
	Total Distribution Transformer Capacit		207 31.4%	212	28.2%	234 kVA	from M
		Ratio (%)	31.476	20.074	20.2%	26.9% %	
Return on in	vestment						
	Regulatory Profit / Loss (pre-financing an	d distributions)	11	10	10	15 \$m	frum F
	less Interest Tax Shi		1	1	1	1 \$m	from F
100 100		egulatory Profit	10	9	9	14 Sm	TOTAL F
- 17 13 00	Regulatory Inve		122	136	145	152 \$m	from F
	A STATE OF THE STA	Ratio (%)	8 25%	6.62%	6 03%	9:39% %	a Will F
				Transfer with anoth			34 7 V
Evenenditues		the year	er, the denomina	tors are calcuated	as time-weighte	d averages	
Expenditure	comparison table	Alter Control					1 1 11
			Expenditure	e metrics (\$ pe	ry	Barren ,	
		Ele	ctricity	4,27			
				aximum		Distribution	
				incident ***		ransformer	2.4
						pacity (EDB-	
100					Point \$/ICP)	Owned) (\$/MVA)	1
				far taras l	A 671)	(details and	- Car 5 5 5 5
0-4-1				400.004	i		
	penditure (\$) per	1.750	29	138,921	358	38,616 For	FS2 & MF

Note - Total Distribution Transformer Capacity (at year end*) (row 31):

Row 31 of report MP2 is linked to report MP1. The capacity in report MP1 is measured in MVA, not kVA as indicated in the above report MP2.

The Lines Company's methodology to determine "Distribution Transformer Capacity Utilisation" for the years 2007 through 2011 is consistent with the methodology in the Electricity Distribution (Information Disclosure) Requirements 2008.

(15) MP3 - Price and Quality Measures - Total Business

REPORT MP3: PRICE & QUALITY MEASURES

(Separate report required for each Non-contiguous Network)

Network Name: Disclosure: The Lines Company Limited				Electr	icity Distributi	on Business.	IIIE	Lines Com	_
QUALITY Interruptions Interruptions by class Class A Class B Solop planned interruptions by Transpow er. Class C Glass C Glass C Glass C Glass E Glass E Glass C Glass B Glass C Glass B Glass G Glass B Glass B Glass G Glass G Glass B Glass G Glas				Marghan		E TIE	Fo	r Year Ended	20
QUALITY Interruptions Interruptions by class Class A Class B Solop planned interruptions by Transpow er. Class C Glass C Glass C Glass C Glass E Glass E Glass C Glass B Glass C Glass B Glass G Glass B Glass B Glass G Glass G Glass B Glass G Glas	Network Name:	The	Lines Compa	any Limited	M. C 14.				Mr.
Interruptions Interruptions Interruptions Interruptions Interruptions Interruptions Class A Class B 300 planned interruption on the new ork Class C Class C 305 unplanned interruption on the new ork Class C Class C 305 unplanned interruption of plants for forecast Year Class B 300 planned interruption of the forecast Year of the EDB system? Class C 305 unplanned interruption can be new ork Class C Class					(1)				
Interruptions Interruptions Interruptions Interruptions by class Class 8 Class 9 Class 9 Class 9 Class 9 Class 9 Class 9 Class 1 Class 1 Class 1 Class 1 Class 8 Class 8 Class 8 Class 9 Class 1 Class	Disclosure.[_	7(1110011)	ioolocalo 14	oquilonion (~				
Interruptions Interruptions Interruptions Interruptions by class Class 8 Class 9 Class 9 Class 9 Class 9 Class 9 Class 9 Class 1 Class 1 Class 1 Class 1 Class 8 Class 8 Class 8 Class 9 Class 1 Class	OLIAL PTV								
Interruptions by class	QUALITY			7					
Interruptions by class									
Class B Class C Class							- 75		35.0
Class B		(11年)		 planned interrur 	obons by Transp	ower:			112
Class D Class E Class E Class E Class E Class E Class F Class F Class G Class H Total Interruption targets for Forecast Year Class B Class C Average interruption targets for 5 Forecast Years Class B Class C Class C Average interruption targets for 5 Forecast Years Class B Class C Class C Average interruption targets for 5 Forecast Years Class B Class C Average interruption targets for 5 Forecast Years Class B Class C Average interruption targets for 5 Forecast Years Class C Average interruption targets for 5 Forecast Years Class C Average interruption targets for 5 Forecast Years Class C Average interruption targets for 5 Forecast Years Class C Average interruption targets for 5 Forecast Years Class C Average interruption targets for 5 Forecast Years Average annual mumber of faults forecast for the 5 Forecast Year The total number of faults forecast for the Forecast Year Faults per 100 circuit kilometres The total number of faults forecast for the 5 Forecast Year The total number of faults forecast for the 5 Forecast Year Fault information per 100 circuit kilometres by Voltage and Type Clay Clay Class C Average annual for 5 Forecast Year Class C Average interruption carses (Year) SAID SAIF CAIDI SAIF CAIDI SAIF CAIDI SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years SAID SAIF CAIDI Average targets for 5 Forecast Years				-			1.0		
Class E Class F Class F Class F Class F Class G Class	Class C	٠.	(vi 🔒		
Class F Class G Class G Class H Class G Class H Class B Class H Class B Class C Class H Class B Class C Class	Min								
Class G Class H Class H Class B Class C Class									
Class H Total 1,329 Total of above Interruption targets for Forecast Year Class B Class C Class C Class B Class C Class C Class B Class C Cl								rtcoant	
Interruption targets for Forecast Year Class B Class C Average interruption targets for 5 Forecast Years Average interruption targets for 5 Forecast Years Average interruption targets for 5 Forecast Years Average triberruptions restored within Average interruptions restored within Average targets for 5 Forecast Years 2012 Current Financial Year +1 to +5 450 planned interruptions on the network of 860 unplanned interruptions of the network of 860 unplanned interruptions on the network of 860 unplanned interruptions of the network of 860 unplanned interruptions on the network of 860 unplanned interruptions on the network of 860 unp									7.7
Class B Class C Class C Class C Class C Average interruption targets for 5 Forecast Years Average interruption targets for 5 Forecast Years Class B Class C Class B Class C	Total		1,3	328 Total of above	77	15,000	421	and the second	
Class B Class C Class C Class C Class C Average interruption targets for 5 Forecast Years Average interruption targets for 5 Forecast Years Average interruption targets for 5 Forecast Years Average interruptions targets for 5 Forecast Years 2012-2016 Current Financial Year + 1 to +5 450 panned interruptions on the network Class C Class C Interruptions restored within 23-lirs Faults Faults Faults Faults per 100 circuit kilometres The total number of faults forecast Year The total number of faults forecast for the Forecast Year The total number of faults forecast for the Forecast Year Fault Information per 100 circuit kilometres by Voltage and Type 6.8kV & 11kV non- SWER SWER SWER SWER SWER SWER SWER SWER		la fau Erwar d W	*		2042	Current Elec-	cial V	44	
Average interruption targets for 5 Forecast Years Avarage interruption targets for 5 Forecast Years Class B Class C Class C Class C Class C		s for Forecast Yea	-		111				
Average interruption targets for 5 Forecast Years 2012-2016 Current Financial Year +1 to +5			***						
Class B Class C Class C Interruptions restored within Class C Interruptions restored within Class C Interruptions restored within Faults Faults Faults per 100 circuit kilometres The total number of Butts for Current Financial Year The total number of Butts for Current Financial Year The total number of Butts for Current Financial Year The total number of Butts for Current Financial Year The total number of Butts for Current Financial Year The total number of Butts for Current Financial Year The total number of Butts for Current Financial Year Fault Information per 100 circuit kilometres by Voltage and Type 6,8kV & 11kV non- SWER SWER SWER SWER SWER SWER SWER SWER		3		Majar III			14.		ri Vila
Class C Interruptions restored within Class C Interruptions restored within Class C Interruptions restored within Silvis Salvis Sal		on targets for 5 Fo	recast Years						5
Class C Interruptions restored within \$3Hrs \$3hrs \$649 \$214			11 M 1 1 1 1 1 1 1						
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Faults Faults Paults per 100 circuit kilometres The total number of faults for Current Financial Year The total number of faults for Current Financial Year The average annual number of faults forecast for the Forecast Years The average annual number of faults forecast for the 5 Forecast Years Fault Information per 100 circuit kilometres by Voltage and Type 6.6kV & 11kV non- SWER SWER SWER SWER SWER SWER SWER SWER	Class C interruptio	restored within			≼3Hrs	>3hrs			
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The total number of faults for Current Financial Year The total number of faults forecast for the Forecast Year The total number of faults forecast for the Forecast Year The average annual number of faults forecast for the 5 Forecast Years Fault Information per 100 circuit kilometres by Voltage and Type 6.6kV & 11kV non- SWER SWER SWER SWER 33kV 50kV & 66kV Is this voltage part of the EDB system? Yes No Yes No Yes Yes No Current Financial Year 34.50 0.50 2.20 Forecast Year 35.00 0.0.70 3.30 Forecast Year 35.00 0.0.70 3.30 0.70 3.30 Fault Information per 100 circuit kilometres by Voltage and Type 6.6kV & 11kV non- SWER SWER SWER SWER 33kV 50kV & 66kV Underground Discription of the EDB system? Class B SAIDI SAIFI CAIDI Class B Cass C SAIDI SAIFI CAIDI Class B Cass C SAIDI SAIFI CAIDI Class B G.5.59 0.48 132.48 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI Class B G.5.59 0.60 163.00 Class C SAIDI SAIFI CAIDI CLASS C	Faults	The state of the s							
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Average arruel for 5 Forecast Years 35.00 0.70 3.30 Fault Information per 100 circuit kilometres by Voltage and Type 6.6kV & 11kV non-22kV non-SWER SWER SWER 33kV 50kV & 66kV Underground Overhead 34.50 0.50 2.20 Reliability Overall reliability Based on the total number of interruptions 292.43 3.47 84.27 Reliability by interruption class 3AIDI SAIFI CAIDI Class B 63.59 0.48 132.48 Class C 226.84 2.99 76.54 Targets for Forecast Year SAIDI SAIFI CAIDI Class B 97.80 0.60 163.00 Class C 202.20 3.40 59.47	The total number of The total number of The average annual Fault Information	faults for Current Fir faults forecast for th number of faults fore per 100 circuit kilo f the EDB system?	e Forecast Year ecast for the 5 Fore	e and Type 6.6kV & 11kV non- SWER Yes	SWER	18.19 18.19 SWER Yes	average 33kV Yes	year over years 50kV & 66kV	2012 2012-2
Fault Information per 100 circuit kilometres by Voltage and Type 6.6kV & 11kV non- SWER SWER SWER SWER 33kV 50kV & 66kV Underground Overhead 3450 0.50 2.20	The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Ye	faults for Current Fir faults forecast for th number of faults fore per 100 circuit kilo f the EDB system?	e Forecast Year ecast for the 5 Fore	e and Type 6.6kV & 11kV non- SWER Yes 34.50	SWER	18.19 18 19 SWER Yes 0.50	average 33kV Yes 2 20	year over years 50kV & 66kV No	2012 2012-2 >66
Second State	The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Ye Forecast Year	faults for Current Fir faults forecast for th number of faults fore per 100 circuit kilo f the EDB system?	e Forecast Year ecast for the 5 Fore	e and Type 6.6kV & 11kV non- SWER Yes 34.50	SWER No	18.19 18 19 SWER Yes 0.50 0.70	33kV Yes 2 20 3.30	year over years 50kV & 66kV No	2012 2012-2 >66
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Underground 24 25 25 25 25 25 25 25	The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Yellorecast Year Average annual for 5	faults for Current Fir faults forecast for th number of faults fore per 100 circuit idio of the EDB system? sar	e Forecast Year acast for the 5 Fore metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00	SWER No	18.19 18 19 SWER Yes 0.50 0.70	33kV Yes 2 20 3.30	year over years 50kV & 66kV No	2012 2012-2 >66
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Class B 63.59 0.48 132.48 Class C 228.84 2.99 76.54 Targets for Forecast Year SAIDI SAIFI CAIDI Class B 97.80 0.60 163.00 Class C 202.20 3.40 59.47 Average targets for 5 Forecast Years SAIDI SAIFI CAIDI	The total number of The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Year Average annual for 5 Fault Information Underground Overhead Reliability Overall reliability	faults for Current Fir faults forecast for th number of faults fore per 100 circuit idlo of the EDB system? sar is Forecast Years per 100 circuit idlo	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	SWER No 22kV non- SWER	18.19 18 19 SWER Yes 0.50 0.70 0.70	33kV Yes 2 20 3 30 3 30V 2 20 GAIDI	year over years SOKV & 66kV No	2012 2012-2 >66 N
Targets for Forecast Year SAIDI SAIFI CAIDI Class B 97.80 0.60 163.00 Class C 202.20 3.40 59.47 Average targets for 5 Forecast Years SAIDI SAIFI CAIDI	The total number of The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Year Average annual for Search Fault Information Underground Overhead Reliability Overall reliability Based on the total of	faults for Current Fir faults forecast for th number of faults fore per 100 circuit kilo f the EDB system? sar i Forecast Years per 100 circuit kilo	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	SWER No 22kV non- SWER 8AIDI 292.43	18.19 18 19 SWER Yes 0.50 0.70 0.70 SWER - 0.50	33kV Yes 2.20 3.30 3.30 3.3kV 2.20 GAIDI 84.27	year over years SOKV & 66kV No	2012 2012-2 >66 N
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Class B 97.80 0.60 163.00 Class C 202.20 3.40 59.47 j Average targets for 5 Forecast Years SAIDI SAIFI CAIDI	The total number of The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Yelforecast Year Average annual for 5 Fault Information Underground Overhead Reliability Overall reliability Based on the total of Reliability by inter Class B	faults for Current Fir faults forecast for th number of faults fore per 100 circuit kilo f the EDB system? sar i Forecast Years per 100 circuit kilo	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	22kV non- SWER SAIDI 292.43	18.19 18 19 SWER Yes 0.50 0.70 0.70 SWER - 0.50 SAIFI 3.47 SAIFI 0.48	33kV Yes 2.20 3.30 3.30 33kV 2.20 GAIDI 84.27 CAIDI 132.48	year over years SOKV & 66kV	2012 2012-2 >66 N
Class C 202.20 3.40 59.47 Average targets for 5 Forecast Years SAIDI SAIFI CAIDI	The total number of The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Yellocated Year Average annual for 5 Fault Information Underground Overhead Reliability Overall reliability Based on the total of Reliability by interclass B Class C	faults for Current Fir faults forecast for th number of faults fore per 100 circuit idio of the EDB system? ar is Forecast Years per 100 circuit idio number of interruption ruption class	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	22kV non- SWER 8AID1 292.43 SAID1 63.59 228.84	18.19 18 19 SWER Yes 0.50 0.70 0.70 SWER	33kV Yes 2 20 3.30 3.30 33kV 2 20 CAIDI 84.27 CAIDI 132.48 76.54	year over years SOKV & 66kV	2012 2012-2 >66 N
Average targets for 5 Forecast Years SAIDI SAIFI CAIDI	The total number of The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Yellow Forecast Year Average annual for 5 Fault Information Underground Overhead Reliability Overall reliability Based on the total number of	faults for Current Fir faults forecast for th number of faults fore per 100 circuit idio of the EDB system? sar is Forecast Years per 100 circuit idio number of interruption ruption class	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	22kV non- SWER No 22kV non- SWER 292.43 SAIDI 63.59 228.84	18.19 18 19 SWER Yes 0.50 0.70 0.70 SWER	33kV Yes 2.20 3.30 3.30 3.3kV 2.20 CAIDI 84.27 CAIDI 132.48 76.54	year over years SOKV & 66kV No	2012 2012-2 >66 N
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Class B 97.80 0.60 163.00	The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Yelf Forecast Year Average annual for 5 Fault Information Underground Overhead Reliability Overall reliability Based on the total in Reliability by interclass B Class C Targets for Foreca Class B	faults for Current Fir faults forecast for th number of faults fore per 100 circuit idio of the EDB system? sar is Forecast Years per 100 circuit idio number of interruption ruption class	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	22kV non- SWER No 22kV non- SWER 292.43 SAIDI 63.59 228.84 SAIDI 97.80 202.20	18.19 18 19 SWER Yes 0.50 0.70 0.70 SWER - 0.50 SAIFI 3.47 SAIFI 0.48 2.99 SAIFI 0.66 3.40	33kV Yes 2 20 3 3 30 3 3 30 3 3 30 GAIDI 84 27 CAIDI 132 48 76 54 CAIDI 163 00 59 47	year over years SOKV & 66kV No	2012 2012-2 >66 N
Class C 202.20 3.40 59.47	The total number of The total number of The average annual Fault Information Is this voltage part of Current Financial Yellow Forecast Year Average annual for 5 Fault Information Underground Overhead Reliability Overall reliability Based on the total number of t	faults for Current Fir faults forecast for th number of faults fore per 100 circuit idio of the EDB system? sar is Forecast Years per 100 circuit idio number of interruption ruption class	e Forecast Year ecast for the 5 Fore metres by Voltage metres by Voltage	e and Type 6.6kV & 11kV non- SWER Yes 34.50 35.00 35.00 36.00 e and Type 6.6kV & 11kV non- SWER	22kV non- SWER No 22kV non- SWER 3AIDI 292.43 SAIDI 63.59 228.84 SAIDI 97.80 202.20	18.19 18 19 18 19 SWER Yes 0.50 0.70 0.70 SAIFI 3.47 SAIFI 0.48 2 99 SAIFI 0.60 3.40 SAIFI	33kV Yes 2 20 3 30 3 30 3 30 CAIDI 84 27 CAIDI 132 48 76 54 CAIDI 163 00 59 47	year over years SOKV & 66kV No	2012 2012-2 >66 N

The increase in gross revenue in medium connection points arises from price increases, full year impact of dairy farm conversions and movement from large to medium. The increase in gross revenue in the largest 5 connection points arises from price increases and new assets.

REPORT MP3: PRICE AND QUALITY (cont)

Notes to Price and Quality Measures

75							
76	PRICES						
77							
78	Price Information by Connection Point Class						
79	The minimum by commonly of the one						
10			0				
,,,			Conn	ection Point (Jass		
	THE RESERVE OF THE PARTY OF THE	100					
. *		Small	Medium	Large	Largest 5		
31		Connection	Connection	Connection	Connection		
		Points	Points	Points	Points	Total	
32	Gross line charge income (\$000)_	21,113	3,046	3,429	3,065	30,653	from FS:
33	Electricity Supplied to Customers' Connection Points (MWh)	194,974	23,826	39,200	41,000	299,006	from MP
34	Number of Connection Points (ICPs) at year end	24,207	211	51	5	24,474	from MP1
B5	Unit Price (cents/kWh)_	10.8	12.8	8.7	7.5	10.3	
36	Relative Unit Price Index	1.00	1.18	0.81	0.69	0.95	
37							
	MP3a: Connection Point Class breakpoints						
0							
11	Connection Point Class breakpoints methodology k	VA based bro	eakpoints				
13	kVA based breakpoints - additional disclosure						
4	Breakpoint between small and medium classes	25	kVA				
5	Breakpoint between large and medium classes	70					

MP3 - Line 16

These figures have increased compared to previous years due to a number of reasons including:

The change in definitions between the 2004 Electricity Information Disclosure requirements and the 31 October 2008
requirements. The 2008 definitions are more specific.

2. 2010/11 figures include single 11kV fuses operations often supplying individual customers. Often these faults were caused by low voltage events that because there are no LV fuses existing meant the faults forced the 11kV fuses to operate. These events are now being counted whereas previously they were not. It is not possible to consistently attribute these events to either the LV or HV system and as a consequence it was decided to count all events.

3. The previous manual counting methods did exclude single phase HV outages. Making a judgment call given that often customers will experience low voltages that would not allow their equipment to operate during these events especially on TLC's very long rural network was very subjective. Building an automated calculator for single phase events into an automated recording system also is very difficult. Due to the subjective nature of the calls on single phase events TLC has included these in the disclosed.

4. TLC introduced a new automated outage recording system in 2009/10. This has removed many of the errors that occurred in the past with outage reporting and as a consequence, reliability reporting has become more accurate with figures overall increasing.

MP3 - Line 28

The forward forecast has been increased to accommodate TLC's decision to complete renewal work at the lowest possible cost. This means that more costly live line work methods have been reduced. The downside of this is the numbers of interruptions customers see will increase.

MP3 - Line 26

The forecast has been increased for the reasons explained in Line 16 note above.

MP3 - Line 29

TLC's increased renewal programme extends out at least 16 years. For the reasons explained in Line 28 note, the 5 yearly forecasts have been increased to cover this.

MP3 - Line 30

The five yearly forecasts have been increased for the reasons explained in the Line 16 note above.

MP3 - Line 44

The SWER faults per 100km category were introduced in the 2008 Disclosure requirements for the first time. Systems were introduced to measure this, but unfortunately teething problems occurred with getting the systems established and many of the SWER faults were counted in the 6.6kV to 22kV category. Effort was put into trying to cleanse much of this data, but with limited success.

MP3 – Line 45

The forecasts have been adjusted to align with the AMP. The variance with this years result is explained in Line 44 note.

MP3 - Line 46

As per Line 44 note.

Note - Price information by Connection Point Class:

It is important to note that The Lines Company does not charge its customers based on the volume of electricity supplied. Charges are rather based on the value of assets employed the connection capacity and the demand that the customer places on the network as these measures are more accurate drivers of the infrastructure cost of the distribution system. Therefore, a customer that uses electricity at a constant rate throughout the year may have a lower price in cents per kWh than a customer using the same volume of electricity but over a shorter period of time.

Note - Connection Point Class breakpoints:

The breakpoints have been selected to provide the best fit for comparison purposes of the costs per unit at various kVA breakpoints.

MP3 - Lines 53-67

The Reliability figures used in the 2011 TLC Disclosure are pre-normalisation figures for the SAIDI, SAIFI and CAIDI. Both pre-normalised and normalised figures were disclosed in the 2011 Threshold paper.

(16) AM1- Expenditure Forecasts and Reconciliation

REPORT AM1: EXPENDITURE FORECASTS AND RECONCILIATION

rei 			and the contract of	aren's manion		The Lines (1
5 6	A) Five year forecasts of expenditure				Fo	or Year Ended	(\$000)	J
7	From most recent Asset Management Plan				orecast Year		HATTER S	
		Actual for		1				
В		Current Financial Year						
			year 1	year 2	year 3	year 4	year 5	
3	for year end	ed 2011	2012	2013	2014	2015	2016	
0	Capital Expenditure. Customer Connection	1,432	3,135	2,282	835	1,085	535	fro
	Capital Expenditure System Growth	1,087	435	170	470	935	200	fro
2	Capital Expenditure: Reliability, Safety and Environment	2,126	1,300	2,142	1,375	1,570	1,645	fro
3	Capital Expenditure Asset Replacement and Renewal	3,720	5,901	5,553	5,519	5,622	5 293	fro
4	Capital Expenditure: Asset Relocations	37	50	50	50	50	50	fra
5	Subtotal - Capital Expenditure on asset management	8,402	10,821	10,197	8,249	9,262	7,723	ı ".
4			13,021	, , ,,,,,,	0,210	0,202	1,120	ı
7	Operational Expanditure: Routine and Preventative Maintenance	1,120	1,528	1,511	1,497	1,468	1,479	fro
9	Operational Expenditure. Refurb shiners and Renewal Maintenance	126	495	492	485	487	485	fro
	Operational Expenditure: Fault and Emergency Maintenance	1,216	1,296	1,294	1,290	1,290	1,290	tra
,	Subtotal - Operational Expenditure on asset management	2,462	3,319	3,297	3,272	3,265	3,254	40
		1 -,	4	-1-01	19 4-1-1	3,200	3,204	
,	Total direct expenditure on distribution network	10,864	14,140	13,494	11,521	12.527	10,977	
					7-10-11		10,011	
	Overhead to Underground Conversion Expenditure	540						
		* The second		1 7				
	The Electricity Distribution Business is to provide the amount of Overhead to							
	Underground Conversion Expenditure motuded in each of the above Expenditure Categories (explenatory notes can be provided in a separate note if necessary)							
9								
	B) Variance between Previous Forecast for the Current Fin	lancial Year, and	Actual for	Previous forecast for				
	D) Ashrance between Pleafonz Polecast for the Chilant Fin	ancial Tear, and	Actual for Current Financial	Previous forecast for Current Financial				
	D) Ashringe between Pleafonz Polecast for the Crivent Fig	ancial Year, and	Actual for Current Financial Year	Previous forecast for Current Financial Year	% Variance			
		ancial Year, and	Actual for Current Financial Year (a)	Previous forecast for Current Financial Year (b)	(a)/(b)-1			
	Capital Expenditure Customer Connection	ancial Year, and	Actual for Current Financial Year (a)	Previous forecast for Current Financial Year (b)	(a)/(b)-1 49.1%			from n
		ancial Year, and	Actual for Current Financial Year (a)	Previous forecast for Current Financial Year (b)	(a)/(b)-1			
	Capital Expenditure Customer Connection	ancial Year, and	Actual for Current Financial Year (a)	Previous forecast for Current Financial Year (b)	(a)/(b)-1 49.1%			from re
	Capital Expenditure Customer Connection Capital Expenditure: System Growth	ancial Year, and	Actual for Current Financial Year (a) 1,432	Previous forecast for Current Financial Year (b)	(a)/(b)-1 49.1% 1179.0%	3¢.	4	from re
	Capital Expenditure Customer Connection Capital Expenditure: System Growth Capital Expenditure: Reliability, Sefety and Environment	ancial Year, and	Actual for Current Financial Year (a) 1,432 1,087 2,128	Previous forecast for Current Financial Year (b) 960 85	(a)/(b)-1 49.1% 1179.0% 54.6%	34.		from re from re from re
	Capital Expenditure Customer Connection Capital Expenditure: System Growth Capital Expenditure: Reliability, Safety and Enwimmment Capital Expenditure. Asset Replacement and Renewal	ancial Year, and	Actual for Current Financial Year (a) 1,432 1,087 2,128 3,720	Previous forecast for Current Financial Year (b) 960 85 1,375 5,734	(a)/(b)-1 49.1% 1179.0% 54.6% -35.1%	1 (1) 30 (1) 31 (2)		from n from n from re
	Capital Expenditure Customer Connection Capital Expenditure: System Growth Capital Expenditure: Reliability, Safety and Enwinnment Capital Expenditure: Asset Replacement and Renewal Capital Expenditure: Asset Relocations	ancial Year, and	Actual for Current Financial Year (a) 1,432 1,087 2,128 3,720 37	Previous forecast for Current Financial Year (b) 960 85 1,375 5,734 50	(a)/(b)-1 49.1% 1179.0% 54.6% -35.1% -26.5%			from re from re from re
	Capital Expenditure Customer Connection Capital Expenditure: System Growth Capital Expenditure: Reliability, Safety and Enwimment Capital Expenditure: Asset Replacement and Renewal Capital Expenditure: Asset Relocations Subtotal - Capital Expenditure on asset management	ancial Year, and	Actual for Current Financial Year (a) 1,087 2,128 3,720 37 8,402	Previous forecast for Current Financial Year (b) 960 85 1,375 5,734 50 8,204	(a)/(b)-1 49.1% 1179.0% 54.6% -35.1% -26.5% 2.4%			from re from re from re
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Note – Report AM1: For the avoidance of doubt, the values in (B) columns (a) and (b) are correct. The Electricity Distribution (Information Disclosure) Requirements 2008 Part 4 18 do not require a detailed breakdown of the Capital or Operational Expenditure into the various line items for years ending 31 March 2008 to 31 March 2010.

D. Assumptions and Additional Notes

AV1 – Annual Regulatory Valuation Roll-Forward Report

In the 2008-09 financial year The Lines Company began to transfer existing asset data to a new asset management system (BASIX). Reviews of individual asset items have identified assets that had previously been replaced, but had not been updated in the historical asset register. The value reported under "Net Increase (Decrease) Due to Changes in Asset Register Information" in row 31 therefore mainly consists of valuation adjustments resulting from asset age corrections, and 'found assets' where line inspection has identified previously unrecorded assets e.g. when an extra pole may have been installed in a line, but this had not been recorded in asset database previously. The project to identify and review individual asset information and documentation is ongoing. Where a component of an asset has been renewed our asset system has replaced the total value of the asset with the cost of the component. Estimates have been used to address this in the 2011 valuation, but measures have been taken to correct this going forward.

MP1 and MP3 Load Forecasting

The Lines Company's Asset Management Plan has detailed information on its load forecasting, methodology and assumptions made.

These assumptions include allowances for a slow down in economic activity and likely distributed generation connections.

Interruption Targets

Records show that The Lines Company's network has not materially grown in length and the economic downturn has substantially impacted on development proposals. As a consequence, no allowance for increased line length has been included in calculating interruption targets.

SAIDI, SAIFI, and CAIDI Targets

Due to the rural, remote rural nature of the network, and the long-term asset management plan, The Lines Company is predicting reliability indices to be maintained at present levels. They will vary year to year based on the number and severity of storm events.

Targets were set after extensive customer consultation and the development of a network reliability plan in 2003. The targets are reviewed annually as part of the annual planning process, which included redrafting the Asset Management Plan.

Decision 685 and Threshold Compliance

In late November 2009, the Commerce Commission released Decision 685 which sets thresholds for quality for the period 1st April 2010 to 31st March 2015. These limits are below TLC's present targets that have been based on customers' expectations.

Compliance will both be difficult and add cost to renewals. It has been agreed by stakeholders that the lowest cost approach to renewals should be taken. It is possible that the thresholds will be exceeded, due to storm events and planned renewal work.

Asset Information: Sources of Information

All asset data has been sourced from the asset information system (BASIX).

Reliability: The reliability figures have been calculated using the network data outage calculation system (BASIX). Customer numbers are imported from the Gentrack billing system on a daily basis.

Ownership: The base data on line ownership is taken from the BASIX system. Data was entered as per The Lines Company's line ownership policy as detailed in the Terms and Conditions of Supply. Information is continually checked against source data, after line inspections and cross-referencing with historic maps, billing and other records. Only The Lines Company lines are included in disclosure statistics.

Records show that if all privately owned lines were added, line length would increase by approximately 20%. Private ownership starts at the "Point of Connection" as defined in our Terms and Conditions. The performance and details of these private lines have not been included in disclosure information.

Transformers: Only The Lines Company owned transformers have been included. There are a number of privately owned transformers connected to the network. Details of transformer ownership are held in the asset database (BASIX).

Lengths: The lengths of line used in the valuation are circuit lengths.

Terrain Assumptions: No changes in categories have been made since the previous regulatory valuations. There has been a small number of adjustment to the application of categories for individual assets based on improvements in data quality.

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INDEPENDENT ASSURANCE REPORT

TO THE READERS OF THE LINES COMPANY LIMITED

REPORT FOR THE FINANCIAL YEAR ENDED 31 MARCH 2011 REGARDING THE LINES COMPANY LIMITED'S COMPLIANCE WITH THE ELECTRICITY DISTRIBUTION (INFORMATION DISCLOSURE) REQUIREMENTS 2008

The Auditor-General is the auditor of The Lines Company Limited (the company). The Auditor-General has appointed me, Bruno Dente, using the staff and resources of Deloitte, to provide an opinion, on her behalf, on the company's report for the financial year ended 31 March 2011 on pages 3 to 31 regarding compliance with the Commerce Commission's Electricity Distribution (Information Disclosure) Requirements 2008 (the Requirements). In this independent assurance report we refer to the company's report as the 'disclosure information'. The disclosure information comprises both historical and prospective financial and non-financial information.

Respective responsibilities

The Board of Directors is responsible for preparing disclosure information that complies with the Requirements.

Clause 10 of the Requirements requires the Auditor-General to provide an opinion on whether the disclosure information prepared by the company complies with and is presented in all material respects in accordance with the Requirements.

Limitations and use of this independent assurance report

This independent assurance report has been prepared solely to discharge the Auditor-General's responsibilities under the Requirements for the financial year ended 31 March 2011. This independent assurance report is not intended to be used for any purposes, other than that for which it was prepared.

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 financial year and the procedures performed in respect of the company's compliance with the Requirements are undertaken on a test basis, our engagement cannot be relied on to detect all instances where the company may not have complied with the Requirements. Our opinion has been formed on the above basis.

Basis of opinion

The company's financial statements and annual compliance statement prepared pursuant to the Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010 for the year ended 31 March 2011 have been subject to audit. The audit opinions on the financial statements and default price-quality path compliance statements of the company for the year ended 31 March 2011 were unqualified and were dated 8 June 2011 and 12 July 2011 respectively.

Our work has been planned and performed to obtain all the information and explanations we considered necessary in order to obtain reasonable assurance that the disclosure information complies with and has been presented in all material respects in accordance with the Requirements. We also included an assessment of the significant estimates and judgements, if any, made by the company in the preparation of the disclosure information.

A matter is material if it would affect a user's overall understanding of the disclosure information prepared by the company.

Historical financial and non-financial information

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Our work on the historical financial and non-financial information has been carried out in accordance with the Standard on Assurance Engagements (New Zealand) 3100: Compliance Engagements issued by the New Zealand Institute of Chartered Accountants.

Our work in respect of amounts and disclosures that were audited under the financial statement and annual compliance statement audits has been limited to agreeing the amounts and disclosures to the underlying records and audited financial statements or the annual compliance statement of the company.

Our work in respect of amounts and disclosures that were not audited under the financial statement and the annual compliance statement audits, has been planned and performed to obtain all the information and explanations we considered necessary in order to obtain reasonable assurance that the disclosure information has been presented in all material respects in accordance with the Requirements.

Prospective financial and non-financial information

Our work on the prospective financial and non-financial information has been limited to assessing whether the information has been presented on a basis consistent with the regulatory accounting or technical measurement requirements used for disclosures for the financial year ended 31 March 2011 and the immediately preceding financial year, and that the information has been calculated based on source data provided by the company. We have not performed audit procedures on the source data.

We acknowledge that it is likely that actual results will vary from those forecasted, since anticipated events frequently do not occur as expected (and those variations may be significant).

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 on independence, as specified in clause 2(1) of the Requirements.

Other than the engagement and the annual audit of the company's financial statements and the annual compliance statement carried out on behalf of the Auditor-General, we have no relationship with or interests in the company.

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Opinion

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

In our opinion:

- the company has kept proper records to enable the complete and accurate compilation of required information, in all material respects, as far as appears from our examination of those records; and
- the disclosure information prepared by the company for the financial year ended 31 March 2011 complies with the Requirements.

Historical Financial and Non-Financial Information

In our opinion, the company has:

- presented the historical financial information in reports FS1, FS2, FS3, AV1,
 AV2, AV3, AV4, MP2, MP3 and AM1 for the financial year ended 31 March 2011 in all material respects in compliance with the Requirements, and
- compiled the historical non-financial information included in reports MP1, MP2 and MP3 in accordance with the guidance (if any) issued pursuant to the Requirements, and has calculated the historical non-financial information based on un-audited source data provided by the company.

Prospective Financial and Non-Financial Information

In our opinion, the company has:

- presented the prospective financial and non-financial information in reports AM1 and MP3 on a basis consistent with the regulatory accounting or technical measurement requirements used for disclosures for the financial year ended 31 March 2011 and the immediately preceding financial year; and
- calculated the prospective financial and non-financial information based on un-audited source data provided by the company.

Bruno Dente Deloitte

On behalf of the Auditor-General Hamilton, New Zealand

27 October 2011

This audit report relates to the Electricity Information Disclosure Report of The Lines Company Limited for the year ended 31 March 2011 included on The Lines Company Limited website. The Lines Company Limited is responsible for the maintenance and integrity of The Lines Company Limited's website. We have not been engaged to report on the integrity of The Lines Company Limited's website. We accept no responsibility for any changes that may have occurred to the Electricity Information Disclosure Report of The Lines Company Limited since they were initially presented on the website.

The audit report refers only to the Electricity Information Disclosure Report of The Lines Company Limited named above. It does not provide an opinion on any other information which may have been hyperlinked to/from the Electricity Information Disclosure Report of The Lines Company Limited. If readers of this report are concerned with the inherent risks arising from electronic data communication they should refer to the published hard copy of the audited Electricity Information Disclosure Report of The Lines Company Limited and related audit report dated 27 October 2011 to confirm the Information Included in the audited Electricity Information Disclosure Report presented on this website.

Legislation In New Zealand governing the preparation and dissemination of Electricity Information Disclosure Report may differ from legislation in other jurisdictions.

F. Directors' Certificates

Certificate for Disclosed Information

Pursuant to Requirement 11(1)

We, Malcolm Don and John Lindsay, Directors of The Lines Company Limited certify that, having made all reasonable enquiry, to the best of our knowledge, the following attached audited information of The Lines Company 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;

Director

Date: 27 October 2011

- (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 -

Date: 27 October 2011

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