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Disclosure Template Guidelines for Information Entry

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

Company Name and Dates

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

The cell C12 entry (current year) is used to calculate disclosure years in the column headings that show above some of the tables and in labels adjacent to some entry cells. It is also used to calculate the 'For year ended' date in the template title blocks (the title blocks are the light green shaded areas at the top of each template). The cell C8 entry (company name) is used in the template title blocks.

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

Data Entry Cells and Calculated Cells

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

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

Validation Settings on Data Entry Cells

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

Conditional Formatting Settings on Data Entry Cells

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

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

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

Inserting Additional Rows and Columns

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

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

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

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

Disclosures by Sub-Network

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

Schedule References

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

Description of Calculation References

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

Worksheet Completion Sequence

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

1. Coversheet

2. Schedules 5a–5i

3. Schedules 6a and 6b

- 4. Schedule 8
- 5. Schedule 3

6. Schedule 4

7. Schedule 2

8. Schedule 7

- 9. Schedules 9a–9e
- 10. Schedule 10

Schedule 2: Report on Return on Investment

The ROI calculations are performed in this template.

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

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

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

Schedule 8: Report on Billed Quantities and Line Charge Revenues

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

		C	Company Name	(Centralines Lim	ited
			For Year Ended		31 March 201	L3
TI m in	SCHEDULE 1: ANALYTICAL RATIOS his schedule calculates expenditure, revenue and service ratios from the nust be interpreted with care. The Commerce Commission will publish a s formation disclosed in accordance with this and other schedules, and inf	ummary and analysis of inf	formation disclosed	in accordance with	the ID determination	
	1/i// Furner diture metrics					
7	1(i): Expenditure metrics	Expenditure per GWh energy delivered to ICPs (\$/GWh)	Expenditure per average no. of ICPs (\$/ICP)	Expenditure per MW maximum coincident system demand (\$/MW)	Expenditure per km circuit length (\$/km)	Expenditure per MVA of capacity from EDB- owned distribution transformers (\$/MVA)
9	Operational expenditure	38,536	493	205,350	2,383	48,069
)	Network	18,813	241	100,250	1,164	23,467
	Non-network	19,723	252	105,100	1,220	24,602
2						
3	Expenditure on assets	30,995	397	165,168	1,917	38,663
4 5	Network	28,956	371	154,300	1,791	36,119
	Non-network	2,040	26	10,868	126	2,544
8	Total consumer line choses courses	Revenue per GWh energy delivered to ICPs (\$/GWh)	Revenue per average no. of ICPs (\$/ICP)			
,	Total consumer line charge revenue	99,777 99,777	1,277			
!	Standard consumer line charge revenue Non-standard consumer line charge revenue	-	1,277			
,		LI		l		
:	1(iii): Service intensity measures					
5	Demand density	12	Maximum coinci	dent system deman	d per km circuit lend	
;	Volume density	62			- p	gth (for supply) (kW/kr
	Connection point density	02	Total energy del	vered to ICPs per kn		
		5	Average number	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
3	Energy intensity		Average number		n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
3))		5 12,797	Average number Total energy del	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
	Energy intensity 1(iv): Composition of regulatory income	5 12,797 (\$000)	Average number Total energy dela % of revenue	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
	Energy intensity 1(iv): Composition of regulatory income Operational expenditure	5 12,797 (\$000) 4,107	Average number Total energy dela % of revenue 37.71%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs	5 12,797 (\$000) 4,107 2,677	Average number Total energy del % of revenue 37.71% 24.58%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs Total depreciation	5 12,797 (\$000) 4,107 2,677 2,483	Average number Total energy del % of revenue 37.71% 24.58% 22.80%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs	5 12,797 (\$000) 4,107 2,677	Average number Total energy del % of revenue 37.71% 24.58%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs Total depreciation Total revaluation	5 12,797 (\$000) 4,107 2,677 2,483 455	Average number Total energy del % of revenue 37.71% 24.58% 22.80% 4.17%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
800 1 2 8 4 5 7 8 0	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs Total depreciation Total revaluation Regulatory tax allowance	5 12,797 (\$000) 4,107 2,677 2,483 455 381	Average number Total energy del % of revenue 37.71% 24.58% 22.80% 4.17% 3.50%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)
7 8 9 0 1 2 3 4 5 6 7 8 9 0 1	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs Total depreciation Total revaluation Regulatory tax allowance Regulatory profit/loss Total regulatory income	5 12,797 (\$000) 4,107 2,677 2,483 455 381 1,698	Average number Total energy del % of revenue 37.71% 24.58% 22.80% 4.17% 3.50%	of ICPs per km circu	n circuit length (for s it length (for supply	y) (ICPs/km)
8 9 1 2 3 4 5 6 7 8 9	Energy intensity 1(iv): Composition of regulatory income Operational expenditure Pass-through and recoverable costs Total depreciation Total revaluation Regulatory tax allowance Regulatory profit/loss	5 12,797 (\$000) 4,107 2,677 2,483 455 381 1,698	Average number Total energy del % of revenue 37.71% 24.58% 22.80% 4.17% 3.50%	of ICPs per km circu	n circuit length (for s it length (for supply	supply) (MWh/km) y) (ICPs/km)

	Company Name	Ce	ntralines Limite	ed
	For Year Ended		31 March 2013	
sc	HEDULE 2: REPORT ON RETURN ON INVESTMENT			
ROI EDE This	s schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, inform s must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the asso	nation supporting this	s calculation must be	
sch rej				
7	2(i): Return on Investment	CY-2	CY-1	Current Year CY
8	Destant MACC	31 Mar 11 %	31 Mar 12 %	31 Mar 13 %
9 10	Post tax WACC ROI—comparable to a post tax WACC	70	% 2.38%	% 1.81%
10			2.30%	1.81%
12	Mid-point estimate of post tax WACC		6.40%	5.85%
13	25th percentile estimate		5.68%	5.13%
14	75th percentile estimate		7.11%	6.56%
15 16				
17	Vanilla WACC			
18	ROI—comparable to a vanilla WACC		3.17%	2.59%
19				
20	Mid-point estimate of vanilla WACC		7.22%	6.62%
21	25th percentile estimate		6.51%	5.91%
22 23	75th percentile estimate		7.94%	7.34%
	2/ii). Information Supporting the POI		(\$000)	
24 25	2(ii): Information Supporting the ROI		(\$000)	
25 26	Total opening RAB value	52,970		
27	plus Opening deferred tax	(972)		
28	Opening RIV		51,998	
29				
30	Operating surplus / (deficit)	4,108		
31 32	less Regulatory tax allowance less Assets commissioned	381 3,522		
33	plus Asset disposals	- 3,322		
34	Notional net cash flows		204	
35				
36	Total closing RAB value	54,464		
37 38	less Adjustment resulting from asset allocation less Lost and found assets adjustment	-		
38 39	plus Closing deferred tax	(1,326)		
40	Closing RIV	(_,0)	53,138	
41		_		
42	ROI—comparable to a vanilla WACC		0.03	
43 44	Leverage (%)	Г	44%	
45	Cost of debt assumption (%)		6.31%	
46	Corporate tax rate (%)		28%	
47		_		
48	ROI—comparable to a post tax WACC		0.02	

				Company Name	Ce	entralines Limit	ed
				For Year Ended		31 March 2013	
CL	EDULE 2: REPORT ON RETURN ON INVEST			for rear Endeu			
	chedule requires information on the Return on Investment (ROI) for th		Commerce Commi	ssion's estimates of	nost tax WACC and	vanilla WACC EDBs (must calculate the
	ased on a monthly basis if required by clause 2.3.3 of the ID Determine						
	must provide explanatory comment on their ROI in Schedule 14 (Man			,			
is i	nformation is part of audited disclosure information (as defined in sec	tion 1.4 of the ID det	ermination), and so	is subject to the assu	urance report requir	ed by section 2.8.	
f							
,	2(iii): Information Supporting the Monthly ROI						
	Cash flows			(\$0			
		Total regulatory	F	T	Assets		Notional net ca flows
		income	Expenses	Tax payments	commissioned	Asset disposals	
	April	845	605	104	26		1
	May	905	455		185	22	2
	June	955	562		13		3
	July	956	558		58		3
	August	985	548	201	125		1
	September	869	536		117		2
	October	855 851	604 548	(104)	24 14		3
	November December	909	548	(104)	14		3
		909	587	120	80		3
	January February	858	528		405		3
	March	965	742		2,467		(2,2
	Total	10,870	6,783	321	3,522	22	2
	lotal	10,870	0,785	521	3,322	22	2
1							
			Adjustment				
		Opening / closing	resulting from	Lost and found	Opening / closing	Revenue related	
		RAB	asset allocation	assets adjustment	deferred tax	working capital	Total
	Monthly ROI - opening RIV	52,970			(972)	845	52,8
		22,570			(372)	0.5	52,0
	Monthly ROI -closing RIV	54,464	-	-	(1,326)	965	54,1
	Monthly ROI -closing RIV less term credit spread differ				()===)		54,1
	Monthly ROI—comparable to a vanilla WACC						0.
						, i	
	Monthly ROI—comparable to a post-tax WACC						0.
	2(iv): Year-End ROI Rates for Comparison Purpo	oses					
	Year-end ROI—comparable to a vanilla WACC						0.
	Year-end ROI—comparable to a post-tax WACC						0.

			Company Name	Centralines Limited
				31 March 2013
			For Year Ended	51 Warch 2015
-		3: REPORT ON REGULATORY PROFIT		
CC N	omment on their on-exempt EDBs	ures information on the calculation of regulatory profit for the EDB for the regulatory profit in Schedule 14 (Mandatory Explanatory Notes). must also complete sections 3(ii) and 3(iii). part of audited disclosure information (as defined in section 1.4 of the ID is provided by the section 1.4 of the ID is a sectio		
sch i				
7	3(i): Reg	ulatory Profit		(\$000)
8	Inc	ome		
9	U	ine charge revenue		10,634
10	plus G	ains / (losses) on asset disposals		22
11	plus C	Other regulated income (other than gains / (losses) on asset disposals)		236
12				
13	Tot	al regulatory income		10,892
14	Exp	penses		
15	less C	perational expenditure		4,107
17	<i>less</i> P	ass-through and recoverable costs		2,677
18				
19	Op	erating surplus / (deficit)		4,108
20	.			2 402
21	less T	otal depreciation		2,483
22 23	nluc T	otal revaluation		455
23	plus T			455
25	Reg	gulatory profit / (loss) before tax & term credit spread differential allowa	nce	2,079
26		,, ,, ,,		
27	less T	erm credit spread differential allowance		
28				
29	Reg	gulatory profit / (loss) before tax		2,079
30				
31	<i>less</i> R	egulatory tax allowance		381
32				
33	Reg	gulatory profit / (loss)		1,698
34				
35	3(ii): Pas	s-Through and Recoverable Costs		(\$000)
36	Pas	ss-through costs		
37	R	ates		20
38	C	ommerce Act levies		11
		lectricity Authority levies		17
40)ther specified pass-through costs		
41		coverable costs		
42		let recoverable costs allowed under incremental rolling incentive scheme		
43		Ion-exempt EDB electricity lines service charge payable to Transpower		2,397
44		ranspower new investment contract charges		232
45		ystem operator services		
46		woided transmission charge		
47 48		nput Methodology claw-back ecoverable customised price-quality path costs		
40 49		ss-through and recoverable costs		2,677
45	Pds			2,077

schedule requires inform	Company Name For Year Ended ORT ON REGULATORY PROFIT ation on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3	Centralines Limit 31 March 2013	
schedule requires inform	DRT ON REGULATORY PROFIT	31 March 2013	•
schedule requires inform			
•	ation on the calculation of regulation, profit for the CDP for the disclosure year. All EDPs must complete 2		
exempt EDBs must also o	profit in Schedule 14 (Mandatory Explanatory Notes). romplete sections 3(ii) and 3(iii). lited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the as		
3(iii): Increme	ntal Rolling Incentive Scheme	(\$0	000)
		CY-1	СҮ
		31 March 2012	31 March 2013
Actual contr	ollable opex		
la sus a tal			
Incremental	change in year		I
CY-5 CY-4	31 Mar 08 31 Mar 09	Previous years' incremental change	Previous years' incremental change adjusted for inflation
CY-1	31 Mar 12		
Net increment	al rolling incentive scheme		-
Net recoverab	le costs allowed under incremental rolling incentive scheme		-
3(iv): Merger an	d Acquisition Expenditure		
Merger and	acquisition expenses		
		cluding required disclosures	
3(v): Other Discl	osures		
]
	Allowed com Actual control Incremental CY-5 CY-4 CY-3 CY-2 CY-1 Net increment Net recoverab 3(iv): Merger and Merger and Provide com in accordanc 3(v): Other Discla	CY-4 31 Mar 09 CY-3 31 Mar 10 CY-2 31 Mar 11 CY-1 31 Mar 12 Net incremental rolling incentive scheme Net recoverable costs allowed under incremental rolling incentive scheme G(iv): Merger and Acquisition Expenditure Merger and acquisition expenses	CY-1 31 March 2012 Allowed controllable opex Actual controllable opex Incremental change in year Previous years' incremental CY-5 31 Mar 08 CY-4 31 Mar 09 CY-3 CY-3 31 Mar 10 CY-3 CY-4 31 Mar 10 CY-3 CY-3 Allowed controllable opex March 2012 Previous years' Incremental change CY-5 31 Mar 09 CY-1 CY-2 31 Mar 10 CY-3 CY-1 31 Mar 12 Net incremental rolling incentive scheme S(iv): Merger and Acquisition Expenditure Merger and acquisition expenses Provide commentary on the benefits of merger and acquisition expenditure to the electricity distribution business, including required disclosures in accordance with section 2.7, in Schedule 14 (Mandatory Explanatory Notes) 3(v): Other Disclosures

SC	HEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)		Company Name		tralines Limited 1 March 2013	
This EDBs requ	schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Sche s must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure informa- ired by section 2.8.		tion 1.4 of the ID deterr	nination), and so is	subject to the assura	ance report
ch ref 7 8 9	4(i): Regulatory Asset Base Value (Rolled Forward)	RAB CY-4 (\$000)	RAB CY-3 (\$000)	RAB CY-2 (\$000)	RAB CY-1 (\$000)	RAB CY (\$000)
9 10 11	Total opening RAB value	(3000)	43,170	45,453	51,745	52,970
11 12 13	less Total depreciation		2,065	2,134	2,325	2,483
15 14 15	plus Total revaluations		900	1,098	812	455
15 16 17	plus Assets commissioned		2,615	7,328	2,738	3,522
18 19	less Asset disposals		43			-
20 21	plus Lost and found assets adjustment					-
22 23	plus Adjustment resulting from asset allocation		876			-
24 25	Total closing RAB value	-	45,453	51,745	52,970	54,464
26	4(ii): Unallocated Regulatory Asset Base					
27 28 29	Total opening RAB value		Unallocated (\$000)	RAB * (\$000) 52,970	RAB (\$000)	(\$000) 52,970
27 28 29 30 31	Total opening RAB value less Total depreciation			(\$000)		
27 28 29 30 31 32 33	Total opening RAB value less Total depreciation plus Total revaluations			(\$000) 52,970		52,970
27 28 29 30 31 32 33 34 35 36	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier			(\$000) 52,970 2,483		52,970 2,483
27 28 29 30 31 32 33 34 35 36 37 38	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Assets acquired from a related party		(\$000)	(\$000) 52,970 2,483	(\$000)	52,970 2,483
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Assets acquired from a related party Assets acquired from a related party Assets acquired from a regulated supplier Asset disposals (other than below) Asset disposals to a regulated supplier		(\$000)	(\$000) 52,970 2,483 455	(\$000)	52,970 2,483 455
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Assets commissioned less Asset disposals (other than below)		(\$000)	(\$000) 52,970 2,483 455	(\$000)	52,970 2,483 455
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Assets commissioned less Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals to a regulated supplier Asset disposals to a related party		(\$000)	(\$000) 52,970 2,483 455	(\$000)	52,970 2,483 455
27 28 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Assets commissioned less Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals to a related party Asset disposals to a related party Asset disposals to a related party Asset disposals		(\$000)	(\$000) 52,970 2,483 455	(\$000)	52,970 2,483 455
27 28 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	Total opening RAB value less Total depreciation plus Total revaluations plus Assets commissioned (other than below) Assets acquired from a regulated supplier Assets acquired from a related party Asset acquired from a regulated supplier Asset disposals (other than below) Asset disposals to a regulated supplier Asset disposals to a regulated party Asset disposals plus Lost and found assets adjustment	or the ellocation of eas	(\$000)	(\$000) 52,970 2,483 455 3,522 - - -	(\$000)	52,970 2,483 455 3,522 - - - - - - - - - - -

		_			
		Company Name	Ce	ntralines Limite	ed
		For Year Ended		31 March 2013	
G	SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)				
	his schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2.				
	ins schedule requires information on the calculation of the regulatory rased base (rea) yate to the end of this discussion requires information in the value datuation in Schedule 2. DBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of addited disclosure information (as defined	n section 1.4 of the ID det	ermination). and so	is subject to the ass	urance report
	equired by section 2.8.		· · · · · // · · · ·		
sch r					
58	4(iii): Calculation of Revaluation Rate and Revaluation of Assets				
59					
60]	1,174
61	t CPI4 ⁻⁴				1,164
62	2 Revaluation rate (%)				0.86%
63	3				
64	4	Unallocat	ed RAB *	RA	В
65		(\$000)	(\$000)	(\$000)	(\$000)
66		52,970		52,970	
67	7 less Opening RAB value of fully depreciated, disposed and lost assets	42		42	
68					
69		52,928		52,928	
70 71		l	455		455
/1					
72	4(iv): Roll Forward of Works Under Construction				
		Unallocated			
73		constru	512	Allocated works u	
74		3,059	512	3,059	512
75		3,059		3,522	
77		3,322		3,322	
78			49		49
79					
80					

							C	Company Name	Ce	ntralines Limite	ed
								For Year Ended	:	31 March 2013	
This EDBs	CHEDULE 4: REPORT ON VALUE OF THE RI s schedule requires information on the calculation of the Regulator Bs must provide explanatory comment on the value of their RAB in juired by section 2.8.	y Asset Base (RAB) va	lue to the end of th	• iis disclosure year. Tl	his informs the ROI o			ion 1.4 of the ID de	termination), and so	is subject to the assu	urance report
ch ref	f										
88	4(v): Regulatory Depreciation										
89	4(v). Regulatory Depreciation							Unallocat	ed RAB *	RA	В
90							_	(\$000)	(\$000)	(\$000)	(\$000)
91	Depreciation - standard						-	2,483		2,483	
92 93	Depreciation - no standard life assets						-				
93 94	Depreciation - modified life assets Depreciation - alternative depreciation in accorda	nce with CPP					-				
95	Total depreciation						L		2,483		2,483
96											
97	4(vi): Disclosure of Changes to Depreciation	Profiles						(\$000 u	Inless otherwise spe	cified)	
98	Asset or assets with changes to depreciation*					Reason for non	-standard depreciati	on (text entry)	Depreciation charge for the period (RAB)	Closing RAB value under 'non- standard' depreciation	Closing RAB value under 'standard' depreciation
99									,,		
100											
101											
102 103											
105											
105											
06											
	* include additional rows if needed										
107	4(vii): Disclosure by Asset Category										
108						(\$000 unless oth					
108		Subtransmission	Subtransmission		Distribution and		erwise specified) Distribution substations and	Distribution	Other network	Non-network	
		Subtransmission lines	Subtransmission cables	Zone substations	Distribution and LV lines	Distribution and LV cables	Distribution	Distribution switchgear	Other network assets	Non-network assets	Total
09 10	Total opening RAB value	lines 2,057	cables 391	5,609	LV lines 25,894	Distribution and LV cables 4,384	Distribution substations and transformers 7,486	switchgear 3,614	assets 1,570	assets 1,964	52,970
09 10 11	less Total depreciation	lines 2,057 104	cables 391 9	5,609 211	LV lines 25,894 1,018	Distribution and LV cables 4,384 114	Distribution substations and transformers 7,486 398	switchgear 3,614 305	assets 1,570 119	assets 1,964 205	52,970 2,483
09 10 11 12	less Total depreciation plus Total revaluations	lines 2,057 104 18	cables 391	5,609 211 48	LV lines 25,894 1,018 222	Distribution and LV cables 4,384 114 38	Distribution substations and transformers 7,486 398 64	switchgear 3,614 305 31	assets 1,570	assets 1,964 205 17	52,970 2,483 455
09 10 11 12 13	less Total depreciation	lines 2,057 104	cables 391 9	5,609 211	LV lines 25,894 1,018	Distribution and LV cables 4,384 114	Distribution substations and transformers 7,486 398	switchgear 3,614 305	assets 1,570 119	assets 1,964 205	52,970 2,483
09 10 11 12 13 14	less Total depreciation plus Total revaluations plus Assets commissioned	lines 2,057 104 18	cables 391 9	5,609 211 48	LV lines 25,894 1,018 222	Distribution and LV cables 4,384 114 38	Distribution substations and transformers 7,486 398 64	switchgear 3,614 305 31	assets 1,570 119	assets 1,964 205 17	52,970 2,483 455
09 10 11 12 13 14 15 16	less Total depreciation plus Total revaluations plus Assets commissioned less Asset disposals plus Lost and found assets adjustment plus Adjustment resulting from asset allocation	lines 2,057 104 18	cables 391 9	5,609 211 48	LV lines 25,894 1,018 222	Distribution and LV cables 4,384 114 38	Distribution substations and transformers 7,486 398 64	switchgear 3,614 305 31	assets 1,570 119	assets 1,964 205 17	52,970 2,483 455
09 10 11 12 13 14 15 16 17	less Total depreciation plus Total revaluations plus Assets commissioned less Asset disposals plus Lost and found assets adjustment plus Adjustment resulting from asset allocation plus Asset category transfers	lines 2,057 104 18 199	cables 391 9 3 -	5,609 211 48 2,043	LV lines 25,894 1,018 222 734	Distribution and LV cables 4,384 114 38 26	Distribution substations and transformers 7,486 398 64 179	switchgear 3,614 305 31 125	assets 1,570 119 13 	assets 1,964 205 17 216	52,970 2,483 455 3,522 - - -
09 10 11 12 13 14 15 16 17 18 19	less Total depreciation plus Total revaluations plus Assets commissioned less Asset disposals plus Lost and found assets adjustment plus Adjustment resulting from asset allocation plus Asset category transfers Total closing RAB value	lines 2,057 104 18	cables 391 9	5,609 211 48	LV lines 25,894 1,018 222	Distribution and LV cables 4,384 114 38	Distribution substations and transformers 7,486 398 64	switchgear 3,614 305 31	assets 1,570 119	assets 1,964 205 17	52,970 2,483 455
09 10 11 12 13 14 15 16 17 18 19 20	less Total depreciation plus Total revaluations plus Assets commissioned less Asset disposals plus Lost and found assets adjustment plus Adjustment resulting from asset allocation plus Asset category transfers Total closing RAB value	lines 2,057 104 18 199 2,170	cables 391 9 3 - - 386	5,609 211 48 2,043 7,489	LV lines 25,894 1,018 222 734 	Distribution and LV cables 4,384 114 38 26 	Distribution substations and transformers 7,486 398 64 179 - - - - - - - - - - - - - - - - - - -	switchgear 3,614 305 31 125 3,465	assets 1,570 119 13	assets 1,964 205 17 216 1,992	52,970 2,483 455 3,522 - - - - - - - - - - - - - - - - - -
108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	less Total depreciation plus Total revaluations plus Assets commissioned less Asset disposals plus Lost and found assets adjustment plus Adjustment resulting from asset allocation plus Asset category transfers Total closing RAB value	lines 2,057 104 18 199	cables 391 9 3 -	5,609 211 48 2,043	LV lines 25,894 1,018 222 734	Distribution and LV cables 4,384 114 38 26	Distribution substations and transformers 7,486 398 64 179	switchgear 3,614 305 31 125	assets 1,570 119 13 	assets 1,964 205 17 216	52,970 2,483 455 3,522 - - - - -

			Company Name	Centralines Limited
			For Year Ended	31 March 2013
SC	HEDULE	5a: REPORT ON REGULATORY TAX ALLOWANCE		
profi	t). EDBs must	irres information on the calculation of the regulatory tax allowance. This information provide explanatory commentary on the information disclosed in this schedule, in part of audited disclosure information (as defined in section 1.4 of the ID determin	Schedule 14 (Mandatory Explan	natory Notes).
7	5a(i): R	egulatory Tax Allowance		(\$000)
8 9		Regulatory profit / (loss) before tax		2,079
10	plus	Income not included in regulatory profit / (loss) before tax but taxable		*
11		Expenditure or loss in regulatory profit / (loss) before tax but not deductible		1 *
12		Amortisation of initial differences in asset values		1,287
13		Amortisation of revaluations		89
14 15				1,377
16	less	Income included in regulatory profit / (loss) before tax but not taxable		*
17		Discretionary discounts and consumer rebates		652
18		Expenditure or loss deductible but not in regulatory profit / (loss) before tax**		*
19		Notional deductible interest		1,444
20				2,096
21				
22		Regulatory taxable income		1,360
23				
24	less	Utilised tax losses		
25 26		Regulatory net taxable income		1,360
27		Corporate tax rate (%)		28%
28		Regulatory tax allowance		381
29				
30	* Work	ings to be provided in Schedule 14		
31	** Exclu	ding discretionary discounts and consumer rebates		
32	5a(ii): D	Disclosure of Permanent Differences		
33		In Schedule 14, Box 5, provide descriptions and workings of items recorded in the	e asterisked categories in Scheo	dule 5a(i).
34 35	5a(iii): /	Amortisation of Initial Difference in Asset Values		(\$000)
35 36		Opening unamortised initial differences in asset values		22,678
37		Amortisation of initial differences in asset values		1,287
38		Adjustment for unamortised initial differences in assets acquired		
39		Adjustment for unamortised initial differences in assets disposed		
40		Closing unamortised initial differences in asset values		21,392
41				
42		Opening weighted average remaining asset life (years)		18
43 44	5a(iv):	Amortisation of Revaluations		(\$000)
45 46		Opening Sum of RAB values without revaluations		50,277
47		Adjusted depreciation		2,394
47 48		Total depreciation		2,483
40 49		Amortisation of revaluations		89
75				

		Company Name	Centralines Limited
		For Year Ended	31 March 2013
so	HEDUI F	5a: REPORT ON REGULATORY TAX ALLOWANCE	
	-	uires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory	v profit/loss in Schedule 3 (regulatory
		t provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explan	
Thi	s information i	s part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the	assurance report required by section 2.8.
sch re	f		
		Reconciliation of Tax Losses	(\$000)
57	5a(v).		(3000)
58 50		On an inches laster	
59 60	plus	Opening tax losses Current period tax losses	-
61	less	Utilised tax losses	
62	1000	Closing tax losses	
02			
63	5a(vi):	Calculation of Deferred Tax Balance	(\$000)
64			
65		Opening deferred tax	(972)
66			
67	plus	Tax effect of adjusted depreciation	670
68			
69	less	Tax effect of total tax depreciation	656
70			
71	plus	Tax effect of other temporary differences*	(8)
72			
73	less	Tax effect of amortisation of initial differences in asset values	360
74 75	plus	Deferred tax balance relating to assets acquired in the disclosure year	
76	pius	belefied tax balance relating to assets acquired in the disclosure year	
77	less	Deferred tax balance relating to assets disposed in the disclosure year	
78			
79	plus	Deferred tax cost allocation adjustment	
80			
81		Closing deferred tax	(1,326)
82			
		Diselection of Temperature Differences	
83	Sa(VII)	Disclosure of Temporary Differences	
		In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedu	ile 5a(vi) (Tax effect of other temporary
84 05		differences).	
85			
86	5a(viii)	: Regulatory Tax Asset Base Roll-Forward	
87			(\$000)
88		Opening sum of regulatory tax asset values	24,726
89	less	Tax depreciation	2,343
90	plus	Regulatory tax asset value of assets commissioned	3,534
91	less	Regulatory tax asset value of asset disposals	109
92	plus	Lost and found assets adjustment	
93	plus	Other adjustments to the RAB tax value	
94		Closing sum of regulatory tax asset values	25,808

			Company Name		Centralines Li	mited
			For Year Ended		31 March 20	
c	CHEDULE 5b: REPORT ON RELATED PARTY TRANSACTION	IC	FOI TEUI LIIUEU		0111111111	
	is schedule provides information on the valuation of related party transactions, in accordance is information is part of audited disclosure information (as defined in section 1.4 of the ID def				2.8	
			the assurance report	required by section	2.0.	
r	ef					
				(1000)		
	5b(i): Summary—Related Party Transactions			(\$000)		
	Total regulatory income					
	Operational expenditure			49		
	Capital expenditure			2,066		
	Market value of asset disposals			1.010		
	Other related party transactions			1,016		
	5b(ii): Entities Involved in Related Party Transactions					
	Name of related party			Polatod	party relationship	
	Unison Networks Ltd	7	Centralines 1td has		ract operated by Unis	son Networks I td
		-		a management cont		
l		-				
н						
		-				
;		-				
7 3 9 0	* include additional rows if needed]				
3]				
3	* include additional rows if needed 5b(iii): Related Party Transactions					
; ,]				
]			Value of	
	5b(iii): Related Party Transactions	Related party transaction		fteenetien	transaction	Pasis for datamining value
	5b(iii): Related Party Transactions	type		of transaction	transaction (\$000)	
	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Opex	Network Opex	of transaction	transaction (\$000) 49	Cost
	5b(iii): Related Party Transactions	type Opex Capex	Network Opex Network Capex		transaction (\$000)	Cost
	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd	type Opex	Network Opex		transaction (\$000) 49	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex (Select one)	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex Select one] Select one]	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex Select one] Select one] Select one] Select one]	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex Select one]	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex Select one]	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex Select one]	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost
	Sb(iii): Related Party Transactions Name of related party Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd Unison Networks Ltd	type Opex Capex Opex Opex Select one]	Network Opex Network Capex Management Contr		transaction (\$000) 49 2,066	Cost Cost Cost

								Company Name	Ce	entralines Limite	ed	
								For Year Ended		31 March 2013		
Thi	CHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE is schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years. is information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.											
sch re	f											
7												
8	5c(i): C	ualifying Debt (may be Commission only)										
9												
10		Issuing party	Issue date	Pricing date	Original tenor (in years)	Coupon rate (%)	Book value at issue date (NZD)	Book value at date of financial statements (NZD)	Term Credit Spread Difference	Cost of executing an interest rate swap	Debt issue cost readjustment	
11												
12												
13												
14												
15												
16		* include additional rows if needed						-	-	-	-	
17												
18	5c(ii): /	Attribution of Term Credit Spread Differential										
19												
20	G	ross term credit spread differential			-							
21					7							
22		Total book value of interest bearing debt										
23		Leverage		44%								
24		Average opening and closing RAB values										
25	A	tribution Rate (%)			-							
26 27	Т	erm credit spread differential allowance			-							

	Г							
SetUDE 5d: REPORT ON COST ALLOCATIONS To Schedule provides information on the allocation of operational costs. Elibs must provide explanatory comment on their cost allocation is Schedule 14 Mandatory Explanatory Notes). Including on the impact of any reclassifications. To is information is part of audited esclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8. the operating Cost Allocations Value allocated (5000) Electricity Service interruptions and emergencies Value allocated (5000) Electricity distribution volves					Company Namo	C	ntrolinos Limit	- d
Schebule Sci REPORT ON COST ALLOCATIONS This information on the allocation of operational costs. EVBs must provide splantatory comment on their cost allocation is Schedule 13. Methadiancy Explantatory Notes), including on the impact of any reclassifications. This information is and addred discusser information (as defined in section 1.4 of the ID determination), and so is subject to the assume operating discrete the 1.8. r f 5d(i): Operating Cost Allocations Value allocated (5000) a Value allocated (5000) </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>								
The shedule people of available disclose of operational costs. EDBs must provide explanatory comment on their cost allocation Schedule 14 (Mandatory Explanatory Nores), including on the impact of any reclassifications. This information is and available disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8 Sol(): Operating Cost Allocations Subject Termination Solution Sol					For Year Ended		31 March 2013	5
This information is part of audited diaclosure information (as defined in section 2.4 of the 1D determination), and so is subject to the assurance report required by section 2.8. takef 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		S	CHEDULE 5d: REPORT ON COST ALLOCATIONS					
scher Sd(i): Operating Cost Allocations Sd(i): Operating Cost Allocations Sd(i): Operating Cost Allocations Subscriptions and emergencies Discretive interruptions and emergencies Cost of the structure interruption interview inte						otes), including on th	ne impact of any re	classifications.
sd(i): Operating Cost Allocations value value		Thi	is information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance	e report required by	y section 2.8.			
sd(i): Operating Cost Allocations value value		sch re	of .					
B Value allocated (5000) 9 Leftricity distribution Non-electricity distribution Non-electricity distribution OVABAA alloc services 9 Service interruptions and emergencies		Senie						
Bickrickly Restriction Non-electricity OWARA aloc 20 Service interruptions and emergencies		7	5d(i): Operating Cost Allocations					
Bickrickly Restriction Non-electricity OWARA aloc 20 Service interruptions and emergencies		8			Va	lue allocated (\$000s	.)	
9 deduction services Total increase (300) 10 Directly attributable 307 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -								
Service interruptions and emergencies 307 11 Directly attributable 307 12 Not directly attributable 307 13 Total attributable to regulated service 307 14 Vegetation management 307 15 Directly attributable 0 0 16 Not directly attributable to regulated service 0 0 0 17 Total attributable to regulated service 0 0 0 0 18 Routine and corrective maintenance and inspection 784 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				Arm's length	distribution	distribution		OVABAA allocation
12 Directly attributable 307 13 Operating costs of directly attributable 307 14 Interchy attributable or egulated service 307 15 Directly attributable 307 16 Anst directly attributable 307 17 Operating costs of directly attributable 307 18 Routine and corrective maintenance and inspection 307 19 Directly attributable 784 20 Not directly attributable 784 21 Total attributable to regulated service 784 22 Not directly attributable 784 23 Directly attributable 784 24 Not directly attributable 784 25 Directly attributable 784 26 Not directly attributable 914 27 Directly attributable 914 28 Operations and network support 914 29 Not directly attributable 300 29 Total attributable congulated service 301 29 Total attributable 110 20 </th <th></th> <th>9</th> <th></th> <th>deduction</th> <th>services</th> <th>services</th> <th>Total</th> <th>increase (\$000s)</th>		9		deduction	services	services	Total	increase (\$000s)
12 Not directly attributable 307 13 Total attributable or egulated service 307 14 Vegetation management 307 15 Directly attributable 300 16 Not directly attributable 300 17 Total attributable to regulated service 300 18 Routine and corrective maintenance and inspection 300 19 Directly attributable 784 20 Not directly attributable 784 21 Ottel attributable to regulated service 784 22 Asset replacement and renewal 300 23 Directly attributable 914 24 Asset replacement and renewal 914 25 Total attributable to regulated service 914 26 System operations and network support 914 27 Directly attributable 300 28 Not directly attributable 300 29 Total attributable to regulated service 300 29 Total attributable to regulated service 300 29 Total attributable toregulated service		10	Service interruptions and emergencies					
13 Total attributable to regulated service 307 14 Vegetation management 15 Directly attributable 0 16 Mot directly attributable 0 17 Total attributable to regulated service 0 18 Routine and corrective maintenance and inspection 784 19 Directly attributable 784 20 Not directly attributable 784 21 Total attributable or regulated service 784 22 Asset replacement and renewal 784 23 Directly attributable 914 24 Not directly attributable 914 25 Total attributable to regulated service 914 26 System operations and network support 914 27 Directly attributable 914 28 Not directly attributable 914 29 System operations and network support 914 29 Directly attributable 914 29 Not directly attributable 916 29 Not directly attributable 916 29 <t< th=""><th></th><th>11</th><th>Directly attributable</th><th></th><th>307</th><th></th><th></th><th></th></t<>		11	Directly attributable		307			
Vegetation management 5 Directly attributable 6 Not directly attributable 7 Total attributable to regulated service 8 Routine and corrective maintenance and inspection 9 Directly attributable 9 Not directly attributable 9 Directly attributable 9 Not directly attributable 9 Directly attributable 9 Not directly attributable 9								-
15 Directly attributable Image: Control of Contro		13	Total attributable to regulated service		307			
16 Not directly attributable . 17 Total attributable to regulated service . 18 Routine and corrective maintenance and inspection 19 Directly attributable . 20 Not directly attributable . 21 Total attributable to regulated service . 22 Asset replacement and renewal . 23 Directly attributable . 24 Not directly attributable . 25 Total attributable to regulated service . 26 System operations and network support . 27 Directly attributable . 28 Not directly attributable . . 29 Total attributable to regulated service . . 29 Not directly attributable . . 29 Total attributable to regulated service . . 29 Total attributable to regulated service . . 29 Total attributable to regulated service . . 30 Directly attributable . . <		14	Vegetation management					
17 Total attributable to regulated service		15	Directly attributable					<u> </u>
Routine and corrective maintenance and inspection 19 Directly attributable 20 Not directly attributable 21 Total attributable to regulated service 22 Asset replacement and renewal 23 Directly attributable 24 Not directly attributable 25 Total attributable 26 Operating costs directly attributable 27 Total attributable to regulated service 28 System operations and network support 29 Not directly attributable 29 Not directly attributable 29 Not directly attributable 29 Not directly attributable 29 Total attributable to regulated service 300 360 301 Service 302 360 303 Business support 31 Directly attributable 32 Not directly attributable 33 Total attributable 34 Directly attributable 35 Routine envice 36 1,164 37 1,41								-
19 Directly attributable 784 20 Not directly attributable 8 21 Total attributable to regulated service 784 22 Asset replacement and renewal 784 23 Directly attributable 784 24 Not directly attributable 914 25 Total attributable to regulated service 914 26 System operations and network support 914 27 Directly attributable 914 28 Not directly attributable 909 29 Otal attributable to regulated service 360 29 Total attributable to regulated service 1,164 21 Directly attributable 577 164 741 22 Not directly attributable 1,741 1 1 23 Total attributable to regulated service 1,741 1 1 24 Operating costs of directly at		17	Total attributable to regulated service		-			
20 Not directly attributable Image: Control of Co		18	Routine and corrective maintenance and inspection					
21 Total attributable to regulated service 784 22 Asset replacement and renewal 23 Directly attributable 914 24 Not directly attributable 914 25 Total attributable to regulated service 914 26 System operations and network support 914 27 Directly attributable 914 28 Not directly attributable 914 29 Directly attributable 309 29 Total attributable to regulated service 360 30 Business support 360 31 Directly attributable 1,164 32 Not directly attributable 1,164 33 Total attributable to regulated service 3,60 34 Directly attributable 1,164 35 Not directly attributable 1,164 36 Total attributable to regulated service 1,741 37 Total attributable to regulated service 1,741 36 Operating costs directly attributable 3,478 37 Operating costs not directly attributable 628 <td< th=""><th></th><th>19</th><th>Directly attributable</th><th></th><th>784</th><th></th><th></th><th><u> </u></th></td<>		19	Directly attributable		784			<u> </u>
22 Asset replacement and renewal 23 Directly attributable 24 Not directly attributable 25 Total attributable to regulated service 26 System operations and network support 27 Directly attributable 28 Not directly attributable 29 Total attributable to regulated service 29 Not directly attributable 29 Total attributable to regulated service 30 360 31 Directly attributable 32 Not directly attributable 33 Total attributable to regulated service 34 Operating costs directly attributable 35 Operating costs on t directly attributable 36 Operating costs on t directly attributable			Not directly attributable					-
23 Directly attributable 914 24 Not directly attributable 914 25 Total attributable to regulated service 914 26 System operations and network support 914 27 Directly attributable 914 28 Not directly attributable 309 29 Total attributable 31 35 86 29 Total attributable to regulated service 360 360 30 Business support 1.164 360 31 Directly attributable 1.164 360 32 Not directly attributable 1.164 360 33 Directly attributable 1.164 360 34 Directly attributable 1.164 360 35 Not directly attributable 1.164 371 36 Directly attributable to regulated service 1.741 371 37 Total attributable to regulated service 1.741 371 38 Operating costs on t directly attributable 3.478 381		21	Total attributable to regulated service		784			
24 Not directly attributable Image: Constraint of the sequence of		22	Asset replacement and renewal					
25 Total attributable to regulated service 914 26 System operations and network support 27 Directly attributable 309 28 Not directly attributable 309 29 Total attributable to regulated service 360 30 Business support 360 31 Directly attributable 1,164 32 Not directly attributable to regulated service 1,164 33 Total attributable to regulated service 1,741 34 Operating costs directly attributable 3,478 35 Operating costs not directly attributable 3,478		23	Directly attributable		914			
26 System operations and network support 27 Directly attributable 28 Not directly attributable 29 Total attributable to regulated service 30 Business support 31 Directly attributable 32 Not directly attributable 33 Total attributable to regulated service 34 Operating costs directly attributable 35 Operating costs not directly attributable 36 Jay 827								-
27Directly attributable30928Not directly attributable51358629Total attributable to regulated service36030Business support1,16431Directly attributable1,16432Not directly attributable1,16433Total attributable to regulated service1,74134Operating costs directly attributable3,47835Operating costs not directly attributable19827		25	Total attributable to regulated service		914			
28Not directly attributable51358629Total attributable to regulated service36030Business support31Directly attributable1,16432Not directly attributable57716433Total attributable to regulated service1,74134Operating costs directly attributable3,47835Operating costs not directly attributable62819936Operating costs not directly attributable628199		26	System operations and network support					
29Total attributable to regulated service36030Business support31Directly attributable32Not directly attributable33Total attributable to regulated service341,16435Operating costs directly attributable36Operating costs not directly attributable36Operating costs not directly attributable			- · · · · · · · · · · · · · · · · · · ·					
30 Business support 31 Directly attributable 1,164 32 Not directly attributable 577 164 741 33 Total attributable to regulated service 1,741 34		28	Not directly attributable		51	35	86	
31Directly attributable1,16432Not directly attributable57716474133Total attributable to regulated service1,7413435Operating costs directly attributable3,47836Operating costs not directly attributable-62839827-		29	Total attributable to regulated service		360			
32Not directly attributable57716474133Total attributable to regulated service1,7413435Operating costs directly attributable3,47836Operating costs not directly attributable-37628199382827		30	Business support					
33 Total attributable to regulated service 1,741 34 - 35 Operating costs directly attributable 3,478 36 Operating costs not directly attributable 628 199 827								
34 35 35 Operating costs directly attributable 36 Operating costs not directly attributable						164	741	
35 Operating costs directly attributable 3,478 36 Operating costs not directly attributable - 628 199 827			Total attributable to regulated service		1,741			
36 Operating costs not directly attributable 628 199 827			Operating costs directly attributable		2 470			
						100	700	
				-		199	827	-
		57			4,100			

	Company Name	Centralines Limited
	For Year Ended	31 March 2013
CHEDULE 5d: REPORT ON COST ALLOCATIONS is schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allo is information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the a		cluding on the impact of any reclassi
ef		
5d(ii): Other Cost Allocations		
Pass through and recoverable costs		
Pass through costs		
Directly attributable	48	
Not directly attributable		
Total attributable to regulated service	48	
Recoverable costs		
Directly attributable		
Not directly attributable		
Total attributable to regulated service	-	
5d(iii): Changes in Cost Allocations* †		(\$000)
	(CY-1 Current Year (CY)
Change in cost allocation 1	31	Mar 12 31 Mar 13
Cost category	Original allocation	
Original allocator or line items	New allocation	
New allocator or line items	Difference	
Rationale for change		
	(CY-1 Current Year (CY)
Change in cost allocation 2	311	Mar 12 31 Mar 13
Cost category	Original allocation	
Original allocator or line items	New allocation	
New allocator or line items	Difference	
Rationale for change		
Channe in cost allocation 2		CY-1 Current Year (CY)
Change in cost allocation 3	Original allocation	Mar 12 31 Mar 13
Cost category Original allocator or line items	New allocation	
New allocator or line items	Difference	
	Difference	
Rationale for change		
Rationale for citalige		
* a change in cost allocation must be completed for each cost allocator change that has occurred in the disclosure year. A move	ment in an allocator metric is not a change in allocator o	r component
a change in cost anotation must be completed for each cost anotator change that has occurred in the disclosure year. A move	ment in an anotator metric is not a change in anotator of	r component.

			Company Name For Year Ended	Centralines Limited 31 March 2013
HEDULE 5e: REPORT ON ASS		s the calculation of the DAD value in Sch	adula 4	
nust provide explanatory comment on the	tion of asset values. This information support ir cost allocation in Schedule 14 (Mandatory determination), and so is subject to the assuration.	Explanatory Notes), including on the imp		This information is part of audited dis
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
5e(i):Regulated Service Asset	Values			
Selfinegulated Service Asset	Tulues		Value allocated	
			(\$000s) Electricity	
			distribution services	
Subtransmission lines Directly attributable			2,170	
Not directly attributable				
Total attributable to regulated Subtransmission cables	service		2,170	
Directly attributable			386	
Not directly attributable			200	
Total attributable to regulated Zone substations	service		386	
Directly attributable			7,489	
Not directly attributable Total attributable to regulated	service		7,489	
Distribution and LV lines			7,465	
Directly attributable			25,833	
Not directly attributable Total attributable to regulated	service		25,833	
Distribution and LV cables				
Directly attributable Not directly attributable			4,334	
Total attributable to regulated	service		4,334	
Distribution substations and	transformers			
Directly attributable Not directly attributable			7,332	
Total attributable to regulated	service		7,332	
Distribution switchgear				
Directly attributable Not directly attributable			3,465	
Total attributable to regulated	service		3,465	
Other network assets				
Directly attributable Not directly attributable			1,465	
Total attributable to regulated	service		1,465	
Non-network assets Directly attributable			1,991	
Not directly attributable			1,991	
Total attributable to regulated	service		1,991	
Regulated service asset value dire	ectly attributable		54,464	
Regulated service asset value not	directly attributable		-	
Total closing RAB value			54,464	
5e(ii): Changes in Asset Alloca	ations* †			(\$000)
				Y-1 Current Year (CY) Mar 12 31 Mar 13
Change in asset value allocation	n 1		Original allogs the	
Asset category Original allocator or line item	ns		Original allocation New allocation	
New allocator or line items			Difference	
Rationale for change				
				V 1 Cumpet Vers (OV)
Change in asset value allocation	n 2			Y-1 Current Year (CY) Mar 12 31 Mar 13
Asset category			Original allocation	
Original allocator or line item New allocator or line items	ns		New allocation Difference	
anotator or intertents				
Rationale for change				
				Y-1 Current Year (CY)
Change in asset value allocation Asset category	n 3		31 I Original allocation	Nar 12 31 Mar 13
Original allocator or line item	ns		New allocation	
New allocator or line items			Difference	
Rationale for change				

	Company Name	Centralines Limited 31 March 2013
SCHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION	For Year Ended	SI March 2015
This schedule requires information on: • the calculation of the initial RAB value for the EDB, as of 31 March 2009;		
how the initial RAB value has been rolled forward to 31 March 2011; a summary of revaluations, the sub-of-metric exectavities and		
 the value of works under construction, and regulatory tax. EDBs must complete this schedule in relation to the year ending 31 March 2012, and at that time must provide explanatory comm 	ent in Schodule 14h (Sunlanston M	ates on Transitional Financial Information) on the
tax effect of temporary differences disclosed in part 5h(vii) of this schedule. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the		
sch ref		
7 Regulatory Asset Base Value		
8 5h(i): Establishment of Initial Regulatory Asset Base Value		Unallocated Initial RAB
9 10		(\$000) (\$000)
11 2009 disclosed assets - 'Total Regulatory Asset Base Value (Excluding FDC)' as of 31 March 2009 12		41,833
13 2009 modified asset values (adjusted for results of asset adjustment process) 14 Adjustment to reinstate 2009 modified asset values to unallocated amounts		1,302
15 Unallocated 2009 modified asset values 16		43,135
17 less (to the extent included in row 13)		989
19 Easement land		
20 Non-qualifying intangible assets 21 Works under construction		
22 Unallocated asset values excluded from unallocated 2009 modified asset values 23		989
24 plus FDC allowance of 2.45% (Network assets) 25		1,024
26 Unallocated initial RAB values 27		43,170
5h(ii): Roll forward of Unallocated Regulatory Asset Base Value - 2010, 2011 and 2012		
29 2010 30 (\$000) (\$000	2011) (\$000) (\$	2012 \$000) (\$000) (\$000)
	44,046	45,453 51,745
33 Total depreciation	2,065	2,134 2,325
34 plus 35 Total revaluations	900	1,098 812
36 plus 37 Assets commissioned (other than below) 2,615	7,328	2,738
38 Assets acquired from a regulated supplier 39 Assets acquired from a related party		
40 Assets commissioned 41 less	2,615	7,328 2,738
42 Asset disposals (other than below) 43 43 Assets disposed of to a regulated supplier 43		
44 Assets disposed of to a related party 45 Asset disposals	43	
46 47 plus Lost and found assets adjustment		
48 49 Total closing RAB value	45,453	51,745 52,970
50		
58 5h(iii): Calculation of Revaluation Rate and Indexed Revaluation	(\$000 unless otherwise specified)	
59 2010 60 CPI at CPI reference date—preceding disclosure year 1,097	2011 1,119	2012 1,146
61 CPI at CPI reference date—current disclosure year 1,119 62	1,146	1,164
63 Revaluation rate (%) 2.05%	2.42%	1.57%
65 66 Total opening RAB value 44,046	45,453	51,745
67 less Opening RAB value of fully depreciated, disposed and lost assets 76 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68	41	37
for a state of the state o	45,412	51,708 1,098 812
71		-,0
72 5h(iv): Works Under Construction		
73	Unallocated works u construction	Allocated works under construction
74 Works under construction—year ended 2009 75 p/us Capital expenditure—year ended 2010	437 5,167	437 5,167
76 less Assets commissioned—year ended 2010 77 plus Adjustment resulting from asset allocation—year ended 2010	2,615	2,615
78 Works under construction—year ended 2010 79 plus Capital expenditure—year ended 2011	5,018	2,989 2,989 5,018
80 less Assets commissioned—year ended 2011 81 plus Adjustment resulting from asset allocation—year ended 2011	7,328	7,328
Works under construction—year ended 2011 plus Capital expenditure—year ended 2012	2,571	679 679 679 2,571
Capital expenditude — year ended 2012 A less Assets commissioned — year ended 2012 pus Adjustment resulting from asset allocation—year ended 2012	2,571	2,738
Adjustment resulting from asset allocation—year ended 2012 Works under construction—year ended 2012 S7		512 512

	Company Name	Ca	ntralines Limited							
	For Year Ended		1 March 2013							
S	CHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION									
	This schedule requires information on:									
	he calculation of the initial RAB value for the EDB, as of 31 March 2009; now the initial RAB value has been rolled forward to 31 March 2011;									
• 6	 now the initial RAB value has been rolled forward to 31 March 2011; a summary of revaluations, 									
	he value of works under construction, and egulatory tax.									
	egulatory tax. Bs must complete this schedule in relation to the year ending 31 March 2012, and at that time must provide explanatory comment in Schedule 14b (Explar	atory Notes on Trans	itional Financial Info	mation) on the						
tax	reffect of temporary differences disclosed in part 5h(vii) of this schedule.									
	is information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report require	u by section 2.8.								
sch re 88			(\$000)							
89	5h(v): Initial Difference in Asset Values and Amortisation	2010	(2000)							
90	Sum of initial RAB values	44,046								
91	Sum of regulatory tax asset values	17,508								
92 93	Sum of initial differences in asset values	26,538								
93 94		2010	2011	2012						
95	Opening unamortised initial differences in asset values	26,538	25,252	23,965						
96	less Amortisation of initial difference in asset values	1,287	1,287	1,287						
97 98	Adjustment for unamortised initial differences in assets acquired Adjustment for unamortised initial differences in assets disposed									
98 99	Adjustment for unamortised initial differences in assets disposed Closing unamortised initial differences in asset values	25,252	23,965	22,678						
100				,						
101	Opening weighted average remaining asset life (years)	21	20	19						
109	5h(vi): Reconciliation of Tax Losses (EDB Business)	2010	2011	2012						
110	Opening tax losses		-	-						
111	plus Current period tax losses									
112	less Utilised tax losses									
113 114	Closing tax losses	-	-	-						
114	5h(vii): Calculation of Deferred Tax Balance	2010	2011	2012						
116	Opening deferred tax	Г	(252)	(596)						
117										
118	plus Tax effect of adjusted depreciation	578	587	630						
119 120	plus Tax effect of total tax depreciation	(476)	(528)	(626)						
120		(470)	(520)	(020)						
122	plus Tax effect of other temporary differences *	6	(43)	(20)						
123										
124 125	less Tax effect of amortisation of initial differences in asset values	360	360	360						
126	plus Deferred tax balance relating to assets acquired in the disclosure year									
127										
128	plus Deferred tax cost allocation adjustment									
129 130	Closing deferred tax	(252)	(596)	(972)						
130	Sh(viii): Disclosure of Temporary Differences	(202)	(550)	(372)						
151	In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii)									
132	(Tax effect of other temporary differences).		(\$000)							
	5h(ix): Regulatory Tax Asset Base Roll-Forward	2010	2011	2012						
133 134	Sin (ix): Regulatory Tax Asset base Roll-Forward Sum of unallocated initial RAB values	43,170	2011	2012						
134	Sum of adjusted tax values	17,508								
136	Sum of tax asset values	17,508								
137	Result of asset allocation ratio	1								
138 139	Opening Sum of regulatory tax asset values less Regulatory tax depreciation	17,508 1,699	18,582 1,886	24,217 2,236						
139	less Regulatory tax depreciation plus Regulatory tax asset value of assets commissioned	2,862	7,521	2,236						
141	less Regulatory tax asset value of asset disposals	90	-	39						
142	plus Lost and found assets adjustment									
143	plus Other adjustments to the RAB tax value									
144	Closing sum of regulatory tax asset values	18,582	24,217	24,726						

				Company Name	(Centralines Limit	ed
				For Year Ended		31 March 2013	
nder clause	JLE 5I: REPORT ON INITIAL RAB ADJUSTMENT 2.2.1 of the IM determination an EDB may undertake an asset adjustment process in siss adjusted its RAB in accordance with clause 2.2.1 of the IM determination, it must com		ormation relating t	o the year ending 31	March 2012.		
ref							
Sum	nmary of Engineer's Valuation Adjustments (at time asset ente	s regulatory asset register)					
3		2004 *	2005	2006	2007	2008	2009
,	Asset adjustment process - adjustments	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)
) !	Include load control relays						
2	Correct asset register errors for 2004 ODV assets						
3	[Insert details of asset or similar asset type]						
4	[Insert details of asset or similar asset type]						
5	[Insert details of asset or similar asset type]						
6			l				
7	Correct asset register errors for 2005 – 2009 assets		[1	[1	[
3	General asset corrections for non network assets						
9	[Insert details of asset or similar asset type]						
0 1	[Insert details of asset or similar asset type]						
-	De cardo en evistine multiplica to 2004 ODV consta						
2 3	Re-apply an existing multiplier to 2004 ODV assets		1				
4	[Insert details of asset or similar asset type]						
4 5	[Insert details of asset or similar asset type] [Insert details of asset or similar asset type]						
6	Inservacions or asserver similar asservices	-					
7	Re-apply a modified multiplier to 2004 ODV assets						
8	[Insert details of asset or similar asset type]						
9	[Insert details of asset or similar asset type]						
ס	[Insert details of asset or similar asset type]						
!		-					
2	Re-apply optimisation or EV tests to 2004 ODV assets						
3	[Insert details of asset or similar asset type]						
4	[Insert details of asset or similar asset type]						
5	[Insert details of asset or similar asset type]						
6 7							
	Total value of adjustments by disclosure year	-		-			
8				•			

			0	with a d
		Company Name	Centralines Li 31 March 2	
		For Year Ended	SI Warch 2	1.2
-		equires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of	which canital contributio	ons are received
but	t excluding a	ssets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis a		
		vide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates). In is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the a	issurance report required	hv section 2.8
				by section 2.0.
sch re	f			
7	6a(i):	Expenditure on Assets	(\$000)	(\$000)
8		Consumer connection		220
9 10		System growth		33
10 11		Asset replacement and renewal Asset relocations		1,107 108
12		Reliability, safety and environment:		
13		Quality of supply	-	
14 15		Legislative and regulatory Other reliability, safety and environment	1,618	
16		Total reliability, safety and environment		1,618
17		Expenditure on network assets		3,086
18 19		Non-network assets		217
20		Expenditure on assets		3,303
21	plus	Cost of financing		
22	less	Value of capital contributions		244
23 24	plus	Value of vested assets		I
25		Capital expenditure		3,059
	C=(!:)	Subserves and a figure a distance on Assets (where the sum)		(\$000)
26 27	6a(II):	Subcomponents of Expenditure on Assets (where known) Energy efficiency and demand side management, reduction of energy losses		(\$000)
27		Overhead to underground conversion		
29		Research and development		
30	6a(iiii)	: Consumer Connection		
31	oa(iii)	Consumer types defined by EDB*	(\$000)	(\$000)
32		11KV OH	43	
33		Distribution Transformers	121	
34 35		LV Cables	36	
36		[EDB consumer type]]
37		* include additional rows if needed		
38 39		Consumer connection expenditure		220
40	less	Capital contributions funding consumer connection expenditure	171	
41		Consumer connection less capital contributions		49 Asset
42	6a(iv)	: System Growth and Asset Replacement and Renewal		Replacement and
43			System Growth	Renewal (\$000)
44 45		Subtransmission	(\$000)	(3000)
46		Zone substations		
47		Distribution and LV lines		733
48 49		Distribution and LV cables Distribution substations and transformers	33	3 120
50		Distribution switchgear		4
51		Other network assets		77
52 53	less	System growth and asset replacement and renewal expenditure Capital contributions funding system growth and asset replacement and renewal	33	1,107
54	1833	System growth and asset replacement and renewal less capital contributions	33	1,107
55				
	Galuh	Asset Palasetions		
56 57	6a(v):	Asset Relocations Project or programme*	(\$000)	(\$000)
58		11KV OH	108]
59		[Description of material project or programme]		
60 61		[Description of material project or programme]		
61 62		[Description of material project or programme] [Description of material project or programme]		
63		* include additional rows if needed		
64		All other asset relocations projects or programmes		
65 66	loss	Asset relocations expenditure Capital contributions funding asset relocations	73	108
66 67	less	Capital contributions funding asset relocations Asset relocations less capital contributions	/3	35

			Company Name	Centralines Limited
			For Year Ended	31 March 2013
CUE		E 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DI		51 Walch 2015
This sch but excl EDBs m	hedule re cluding as nust provi	equires a breakdown of capital expenditure on assets incurred in the disclosure year, ssets that are vested assets. Information on expenditure on assets must be provided ide explanatory comment on their expenditure on assets in Schedule 14 (Explanator n is part of audited disclosure information (as defined in section 1.4 of the ID determ	including any assets in respect o on an accounting accruals basis y Notes to Templates).	and must exclude finance costs.
ref				
5 6	6a(vi):	Quality of Supply		
6	(,-	Project or programme*		(\$000) (\$000)
7		[Description of material project or programme]		(\$5555)
3		[Description of material project or programme]		
9		[Description of material project or programme]		
)		[Description of material project or programme]		
		[Description of material project or programme]		
		* include additional rows if needed		
		All other quality of supply projects or programmes		
	less	Quality of supply expenditure Capital contributions funding quality of supply		
	1855	Quality of supply less capital contributions		
	6a(vii)	: Legislative and Regulatory		
		Project or programme*		(\$000) (\$000)
		[Description of material project or programme]		
		[Description of material project or programme] [Description of material project or programme]		
		[Description of material project or programme]		
		[Description of material project or programme]		
		* include additional rows if needed		
		All other legislative and regulatory projects or programmes		
		Legislative and regulatory expenditure		
	less	Capital contributions funding legislative and regulatory		
		Legislative and regulatory less capital contributions		
e	6a(viii)): Other Reliability, Safety and Environment		
1		Project or programme*		(\$000) (\$000)
		33KV Substation		1,517
		11KV Switchgear		101
		[Description of material project or programme]		
		[Description of material project or programme]		
		[Description of material project or programme] * include additional rows if needed		
		All other reliability, safety and environment projects or programmes		
		Other reliability, safety and environment expenditure		1,6
	less	Capital contributions funding other reliability, safety and environment		
		Other reliability, safety and environment less capital contributions		1,6
	c ~ (;,,),	Non Notwork Assots		
		Non-Network Assets Routine expenditure		
		Project or programme*		(\$000) (\$000)
		Buildings		11
		Office Equipment		6
		Motor Vehicles		137
		Plant & Equipment		63
		[Description of material project or programme]		
		* include additional rows if needed		
		All other routine expenditure projects or programmes Routine expenditure		
				· · · · · · · · · · · · · · · · · · ·
	A	Atypical expenditure		(\$000) (\$000)
		Project or programme* [Description of material project or programme]		(\$000) (\$000)
		[Description of material project of programme]		
		[Description of material project or programme]		
		[Description of material project or programme]		
		[Description of material project or programme]		
		* include additional rows if needed		
		All other atypical expenditure projects or programmes		
		Atypical expenditure		
		Non-network assets expenditure		2

Company Name Centralines Limited					
	For Year Ended				
This EDE exp	HEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR schedule requires a breakdown of operating expenditure incurred in the disclosure year. is must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory of enditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report r	ce.			
h re	f				
7	6b(i): Operational Expenditure	(\$000)	(\$000)		
3	Service interruptions and emergencies	307			
,	Vegetation management				
,	Routine and corrective maintenance and inspection	784			
	Asset replacement and renewal	914			
2	Network opex		2,005		
3	System operations and network support	360			
ı	Business support	1,742			
5	Non-network opex		2,102		
5		-			
7	Operational expenditure	L	4,107		
2	6b(ii): Subcomponents of Operational Expenditure (where known)				
	Energy efficiency and demand side management, reduction of energy losses				
	Direct billing*				
	Research and development				
	Insurance		85		
	* Direct billing expenditure by suppliers that directly bill the majority of their consumers				

	Company Name	Ce	ntralines Limite	d
	For Year Ended	3	81 March 2013	
Ti re Ei Ei as	CHEDULE 7: COMPARISON OF FORECASTS TO ACTUAL EXPE his schedule compares actual revenue and expenditure to the previous forecasts that were made equires the forecast revenue and expenditure information from previous disclosures to be inserted DBs must provide explanatory comment on the variance between actual and target revenue and explanatory Notes). This information is part of the audited disclosure information (as defined in se issurance report required by section 2.8. For the purpose of this audit, target revenue and forecast sclosures.	for the disclosure ye d. forecast expenditure ction 1.4 of the ID de	e in Schedule 14 (Ma etermination), and sc	ndatory o is subject to the
h	ref			
-	7(i): Revenue	Target (\$000) ¹	Actual (\$000)	% variance
7 8	Line charge revenue		10,634	/o variance
5		LI	10,034	
		(\$220) 2		~ .
9	7(ii): Expenditure on Assets	Forecast (\$000) ²	Actual (\$000)	% variance
0	Consumer connection	360	220	(39%)
1	System growth	95	33	(65%)
2 3	Asset replacement and renewal Asset relocations	1,668 118	1,107 108	(34%) (8%)
, 4	Reliability, safety and environment:	110	100	(070)
5	Quality of supply		-	
5	Legislative and regulatory		-	-
,	Other reliability, safety and environment	1,910	1,618	(15%)
3	Total reliability, safety and environment	1,910	1,618	(15%)
9	Expenditure on network assets	4,151	3,086	(26%)
)	Non-network capex	234	217	(7%)
1	Expenditure on assets	4,385	3,303	(25%)
2	7(iii): Operational Expenditure			
3	Service interruptions and emergencies	285	307	8%
1	Vegetation management	200	-	
5	Routine and corrective maintenance and inspection	849	784	(8%)
5	Asset replacement and renewal	894	914	2%
7	Network opex	2,028	2,005	(1%)
3	System operations and network support	389	360	(7%)
9	Business support	1,553	1,742	12%
)	Non-network opex	1,942	2,102	8%
1	Operational expenditure	3,970	4,107	3%
2	7(iv): Subcomponents of Expenditure on Assets (where known)			
3	Energy efficiency and demand side management, reduction of energy losses		-	-
4	Overhead to underground conversion		-	-
5	Research and development		-	-
5				
7	7(v): Subcomponents of Operational Expenditure (where known)) 		
3	Energy efficiency and demand side management, reduction of energy losses		-	-
9	Direct billing		-	
0 1	Research and development Insurance		- 85	-
1	Insulance		65	-
2				

S8 Billed	Quantifies+Revenues

				E CHARGE REVENUES		. Information is also requin	d on the number of ICPs that are included in each consumer group or price category	y code, and the energ	y delivered to the	ese ICPs.									Company Name For Year Ended Network Name		entralines Lin 31 March 20
$ \sum_{n < n < n < n < n < n < n < n < n < n <$: Billed	Quantities by Price C	omponent					Silled quantities by pr	ice component												
numery of and rows of the constraint of and rows of the constraint of the const							Price component	24UC	AICO	CTRL	СТИР	CTUN	Daily	DMND	KVAR	NITE	PROJ	SOPD	TAIC	UNMT	WOPD
Onlow obsided Onlow <	60					in disclosure year	Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)	kW	kw	kW	kW	kW	0	Demand	o	kW	kW	Demand	kW	kW	Demand
Ohie Obstack O	СН		Residental	Standard	2.095	10.502	Г	2 755	7.038	332	250	(3)	751			129	1				
Oliz Instanti Standard 1 22.66 Oliz Instanti Standard 1 22.66 1 22.66 1 22.66 1 22.66 1 22.66 1 22.66 1 22.66 1 22.66 1 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 2 0 2 2 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	CH	0			1,055			-				(5)	0	3	1			3	941		
Ohle Shadad Shadad Shadad Shadad 001 Shadad Shadad <td< td=""><td></td><td></td><td></td><td>Standard</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td>12</td><td>0</td><td></td><td></td><td>12</td><td>5,960</td><td></td><td></td></td<>				Standard	1								0	12	0			12	5,960		
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Offer Standard St					16				-				6	7	0		-	7			
Control	СН		Commercial	Standard	3			701					1			110					
OR Commercial Standard Commercial	C				3						186	-	1	3	0	57		3			
D9 Commercial Standard 1 1.005 D1P Commercial Standard - 6 11 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <					1						-	-	0	1	0			1			
International and and a state of the sta					2			-	-			-	1	4	1		-				
All and a standard and a					1				-			-	0	2	0		-		1,055		
					50				1				2							1.40	
			Commercial	Standard	4	427			-				313		-	-				427	
			, , , , , , , , , , , , , , , , , , ,	Standard consumer totals	8,328	106,576		37,518	19,552	1,908	6,496	(186)	3,211	91	20	3,250	1	82	37,461	576	
Add extra rows for additional consumer groups or price category codes on excessory				Non-standard consumer totals	0,310	200,370		37,340	20,002	2,000	0,000	(100)	3,444		20	3,230			31,901	570	
Standard consume totals 8,328 106,575 37,518 19,552 1,908 6,496 (188) 3,211 91 20 3,250 1 82 37,641 576				Total for all consumers	8,328	106,576		37,518	19,552	1,908	6,496	(186)	3,211			3.250			37,461	576	

Centralines Limited 31 March 2013

Company Name For Year Ended Network / Sub-Network Name

	Standard	\$15		\$15	-	-							-	
	Standard	\$54		\$54	-	-				11			-	
e category coo	les as necessary													
	Standard consumer totals	\$10,634		\$10,634	\$3,691	\$1,773	\$94	\$653	(\$5)	\$3,704	\$162	\$86	\$92	\$0
	Non-standard consumer totals										1	ĺ	(I	
	Total for all consumers	\$10,634		\$10,634 -	\$3,691	\$1,773	\$94	\$653	(\$5)	\$3,704	\$162	\$86	\$92	\$0
				Check OK										
	7850	1												
	2010	1												

																			Network / Sub	-wetwork wurne			
	CHEDULE 8: REPORT ON BILLED his schedule requires the billed guantities and asso			S he EDB in its pricing schedules. Information is also require	ed on the num	ber of ICPs that are in	cluded in each consi	umer group or price catego	ry code, and the end	ergy delivered to th	iese ICPs.												
sch ref																							
38	8(ii): Line Charge Revenues (\$00	00) by Price Component																					
39																							
40									Line charge revenue	s by price compon	ent												
								Price component	24UC	AICO	CTRL	CTUD	CTUN	Daily	DMND	KVAR	NITE	PROJ	SOPD	TAIC	UNMT	WOPD	
																							Add extra
41																							columns for
						Total distribution	Total transmission line charge	Rate (eg, \$/day,															additional line
	Consumer group name or price	Consumer type or types (eg,	Standard or non-standard	Total line charge revenue Notional revenue		line charge	revenue (if	\$/kWh, etc.)	kW	kW	kW	kW	kW	0	Demand	0	kW	kW	Demand	kW	kW	Demand	charge revenue by price
42	category code	residential, commercial etc.)	consumer group (specify)	in disclosure year foregone (if applicable)		revenue	available)																component as
43			-																				necessary
44	CH1	Residental	Standard	\$1,399		\$1,399			385	826	28	39	- 0	113			9	0					-
45	CH10	Industrial	Standard	\$55		\$55				1.1				36	5	5	1.1		10				-
	CH11	Industrial	Standard	\$164		\$164								163		1						-	-
	CH12	Industrial	Standard	\$784		\$784			-					502	69	56		-	158			-	-
	CH13	Industrial	Standard	\$47		\$47				-				36	3	3			5			-	-
	CH2 CH3	Residental Commercial	Standard Standard	\$6,773		\$6,773			3,048	947	66	393 142	- 4	2,265	- 20		49	0		8		-	-
	CH3 CH4	Commercial	Standard	\$342		\$342			199			142	- 0	199	30	6	23						4
	CHS	Commercial	Standard	\$75		\$75			24			34		25	23	3	8						-
40	CHG	Commercial	Standard	\$106		\$106			33			14		63	11		2		19			<u> </u>	÷
48	CH7	Commercial	Standard	\$35		\$35								22	4	1			7				-
49	CH8	Commercial	Standard	\$92		\$92								63	10	4	1.1					- \$16	6
50	CH9	Commercial	Standard	\$52		\$52				-	-		-	34	6	3	-	-	-	-		- \$10	0
51	T1P	Commercial	Standard	\$3		\$3			1				-	2									
52	U01	Commercial	Standard	\$15		\$15	-							-							\$1	ذ	
53	U02	Commercial	Standard	\$54		\$54								11							\$4	2	-
54	Add extra rows for additional con	sumer groups or price category co		· · · · · · · · · · · · · · · · · · ·																			4
55			Standard consumer total			\$10,634			\$3,691	\$1,773	\$94	\$653	(\$5)	\$3,704	\$162	\$86	\$92	\$0	\$293	\$8	\$5	/ \$2!	<u>š</u>
56			Non-standard consumer total																			+	_
57			Total for all consumer	rs \$10,634 -		\$10,634	-		\$3,691	\$1,773	\$94	\$653	(\$5)	\$3,704	\$162	\$86	\$92	\$0	\$293	\$8	\$5	\$25	5
58																							
59	8(iii): Number of ICPs directly b		-	-		Check	OK																
60	Number of directly billed ICPs at	: year end	zero																				

	_	
	Company Name	Centralines Limited
	For Year Ended	31 March 2013
	Network / Sub-network Name	
SCHEDULE 9a: ASSET REGISTER		

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

 [1, [1, [2, [3, [3, [3, [3, [3, [3, [3, [3, [3, [3	All All HV HV HV HV HV HV HV HV HV HV HV HV HV	Asset category Overhead Line Overhead Line Subtransmission Line Subtransmission Line Subtransmission Cable Subtransmission Suble Subtransmission Suble Subtransmission Suble Subtransmission Suble Subtransmission Suble Subtransmission Sublegar Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear	Asset class Concrete poles / steel structure Wood poles Other pole types Subtransmission OH up to 66kV conductor Subtransmission OH 110kV+ conductor Subtransmission OH 110kV+ conductor Subtransmission OH 110kV+ conductor Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (PLC) Subtransmission UG up to 66kV (PLC) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (OII pressurised) Subtransmission UG 110kV+ (OII pressurised) Subtransmission UG 110kV+ (OII pressurised) Subtransmission UG 110kV+ (PLC) Subtransmission UG 110kV+ (PLC) Subtransmission Submarine cable Zone substations 110kV+ S0/66/110kV CB (Indoor) S0/66/110kV CB (Indoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV Switch (Indoor) 22/33kV CB (Indoor) 33/s CB (Indoor) 33/	Units No. No. km km km km km km km km km km km No. No. No. No. No. No. No. No. No.	Items at start of year (quantity) 18,100 244 1,343 94	Items at end of year (quantity) 18,491 264 967 94 2 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Net change 391 (376) (0) 	Data accuracy 1 N/A N/A
 [1, [1, [2, [3, [3, [3, [3, [3, [3, [3, [3, [3, [3	All All All All HV HV HV HV HV HV HV HV HV HV HV HV HV	Overhead Line Overhead Line Overhead Line Subtransmission Line Subtransmission Cable Subtransmission Suble Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Wood poles Other pole types Subtransmission OH up to 66kV conductor Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (Gas pressurised) Subtransmission UG up to 66kV (PLC) Subtransmission UG 10kV+ (XLPE) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (Oas Pressurised) Subtransmission UG 110kV+ (PLC) Subtransmission UG 110kV+ (PLC) Subtransmission UG 110kV+ (PLC) Subtransmission UG 110kV+ (PLC) Subtransmission Submarine cable Zone substations 110kV+ So/66/110kV CB (Indoor) S0/66/110kV CB (Indoor) 33kV Switch (Pole Mounted) 33kV Switch (Pole Mounted) 22/33kV CB (Indoor) 22/33kV CB (Indoor) 33.3/6.6/11/22kV CB (ground mounted)	No km km km km km km km km km km km No. No. No. No. No. No. No. No. No. No.	18,100 244 1,343 94 - 2 - - - - - - - - - - - - -	18,491 264 967 2	391 20 (376) 0 - 0 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -<	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
ЦА ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ ИЧ		Overhead Line Subtransmission Line Subtransmission Cable Subtransmission Suidings Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear	Other pole types Subtransmission OH up to 66kV conductor Subtransmission OH 110kV+ conductor Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (OII pressurised) Subtransmission UG up to 66kV (PILC) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (PILC) Subtransmission submarine cable Zone substations 110kV+ S0/66/110kV CB (Indoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	No	1,343 94 	967 94 94 94 94 94 94 94 94 94 94 94 94 94	(376) (0) 	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
ин ин ин ин ин ин ин ин ин ин ин ин ин и	HV HV V	Subtransmission Line Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission OH up to 66kV conductor Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (OII pressurised) Subtransmission UG up to 66kV (PILC) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (VILE) Subtransmission UG 110kV+ (OII pressurised) Subtransmission UG 110kV+ (PILC) Subtransmission Submarine cable Zone substations up to 66kV Zone substations 110kV+ S0/66/110kV CB (Indoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV Switch (Pole Mounted) 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km km km km km km km km km No. No. No. No. No. No. No. No. No. No.	94 2 	94 94 2 3 4 3 3 4 4 4 4 3 4 4 3 3 4 3 3 3 1 3 1		N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
ин ин ин ин ин ин ин ин ин ин ин ин ин и	HV H	Subtransmission Line Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission UH 110kV+ conductor Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (OII pressurised) Subtransmission UG up to 66kV (Gas pressurised) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (VIEC) Subtransmission UG 110kV+ (Gas Pressurised) Subtransmission UG 110kV+ (PILC) Subtransmission UG 110kV+ (PILC) Subtransmission ub d 10kV+ (PILC) Subtransmission ub to 66kV Zone substations up to 66kV Zone substations 110kV+ S0/66/110kV CB (Indoor) 50/66/110kV CB (Outdoor) 33kV Switch (Pole Mounted) 33kV Switch (Pole Mounted) 33kV KBMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km km km km km km No. No. No. No. No. No. No. No. No. No.				N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
ин ин ин ин ин ин ин ин ин ин ин ин ин и	HV HV V	Subtransmission Cable Subtransmission Suitolgear Zone Substation Switchgear Zone Substation Switchgear Zone Substation Switchgear	Subtransmission UG up to 66kV (XLPE) Subtransmission UG up to 66kV (Oil pressurised) Subtransmission UG up to 66kV (Gas pressurised) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (VIEP) Subtransmission UG 110kV+ (Gas Pressurised) Subtransmission UG 110kV+ (FILC) Subtransmission UG 110kV+ (PILC) Subtransmission ub d 10kV+ (PILC) Subtransmission ub to 66kV Zone substations up to 66kV Zone substations up to 66kV Sol/66/110kV CB (Indoor) 50/66/110kV CB (Indoor) 33kV Switch (Pole Mounted) 33kV Switch (Pole Mounted) 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km km km km No. No. No. No. No. No. No. No. No. No.			- - - - - - - - - - - - - - - - - - -	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
ин ин ин ин ин ин ин ин ин ин ин ин ин и	HV VI	Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission UG up to 66kV (Oil pressurised) Subtransmission UG up to 66kV (PILC) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (Oil pressurised) Subtransmission UG 110kV+ (Gas Pressurised) Subtransmission submarine cable Zone substations submarine cable Zone substations up to 66kV Zone substations up to 66kV Zone substations 110kV+ S0/66/110kV CB (Indoor) S0/66/110kV CB (Indoor) 33kV Switch (Fole Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km km km No. No. No. No. No. No. No. No. No. No.			- - - - - - - - - - - - - - - - - - -	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
или или или или или или или или или или		Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission UG up to 66kV (Gas pressurised) Subtransmission UG up to 66kV (PLC) Subtransmission UG 110kV+ (VLPE) Subtransmission UG 110kV+ (Oil pressurised) Subtransmission UG 110kV+ (Gas Pressurised) Subtransmission submarine cable Zone substations up to 66kV Zone substations up to 66kV Zone substations 110kV+ S0/66/110kV CB (Indoor) S0/66/110kV CB (Indoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km km km No. No. No. No. No. No. No. No. No.			-	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
или или или или или или или или или или	HV HV HV HV HV HV HV HV HV HV HV HV HV H	Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission UG up to 66kV (PILC) Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (Oli pressurised) Subtransmission UG 110kV+ (Oli pressurised) Subtransmission UG 110kV+ (PILC) Subtransmission Submarine cable Zone substations up to 66kV Zone substations 110kV+ 50/66/110kV CB (Indoor) 50/66/110kV CB (Indoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km km No. No. No. No. No. No. No. No.			-	N/A N/A N/A N/A N/A N/A N/A N/A N/A
инн инн инн инн инн инн инн инн инн инн	HV HV HV HV HV HV HV HV HV HV HV HV HV H	Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission UG 110kV+ (XLPE) Subtransmission UG 110kV+ (Oil pressurised) Subtransmission UG 110kV+ (Oil pressurised) Subtransmission UG 110kV+ (Gas Pressurised) Subtransmission submarine cable Zone substations up to 66kV Zone substations 110kV+ S0/66/110kV CB (Indoor) S0/66/110kV CB (Indoor) 33kV Switch (Pole Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km km No. No. No. No. No. No. No. No. No.			-	N/A N/A N/A N/A N/A N/A N/A N/A
или или или или или или или или или или	HV HV HV HV HV HV HV HV HV HV HV HV HV	Subtransmission Cable Subtransmission Cable Subtransmission Cable Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission UG 110kV+ (Oil pressurised) Subtransmission UG 110kV+ (Gas Pressurised) Subtransmission UG 110kV+ (PILC) Subtransmission submarine cable Zone substations up to 66kV Zone substations 110kV+ S0/66/110kV CB (Indoor) 50/66/110kV CB (Outdoor) 33kV Switch (Pole Mounted) 33kV Switch (Pole Mounted) 33kV SWitch (Pole Mounted) 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km km No. No. No. No. No. No. No. No. No.			-	N/A N/A N/A N/A N/A N/A N/A N/A
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инн инн инн инн инн инн инн инн инн инн	HV HV HV HV HV HV HV HV HV HV HV	Subtransmission Cable Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Subtransmission submarine cable Zone substations up to 66kV Zone substations 110kV+ 50/66/110kV CB (Indoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	km No. No. No. No. No. No. No.			-	N/A N/A N/A N/A N/A
ини ин ин ин ин ин ин ин ин ин ин ин ин	HV HV HV HV HV HV HV HV HV HV HV	Zone substation Buildings Zone substation Buildings Zone substation switchgear Zone substation switchgear	Zone substations up to 66kV Zone substations 110kV+ 50/66/110kV CB (Indoor) 50/66/110kV CB (Outdoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No. No. No. No. No.			-	N/A N/A N/A N/A
инн инн инн инн инн инн инн инн инн инн	HV HV HV HV HV HV HV HV HV	Zone substation Buildings Zone substation switchgear Zone substation switchgear	Zone substations 10kV+ 50/66/110kV CB (Indoor) 50/66/110kV CB (Outdoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No. No. No. No. No.			-	N/A N/A N/A N/A
	HV HV HV HV HV HV HV HV	Zone substation switchgear Zone substation switchgear	50/66/110kV CB (Indoor) 50/66/110kV CB (Outdoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Indoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No. No. No. No.			-	N/A N/A N/A N/A
	HV HV HV HV HV HV HV	Zone substation switchgear Zone substation switchgear	50/66/110kV CB (Outdoor) 33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No. No. No.			-	N/A N/A N/A
	HV HV HV HV HV HV HV	Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear	33kV Switch (Ground Mounted) 33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No. No.			-	N/A N/A
	HV HV HV HV HV HV	Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear	33kV Switch (Pole Mounted) 33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No. No.		- - 11	-	N/A
	HV HV HV HV HV	Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear	33kV RMU 22/33kV CB (Indoor) 22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No. No.		- - 11	-	
	HV HV HV HV HV	Zone substation switchgear Zone substation switchgear Zone substation switchgear Zone substation switchgear	22/33kV CB (Indoor) 22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No. No.	-			
	HV HV HV HV	Zone substation switchgear Zone substation switchgear Zone substation switchgear	22/33kV CB (Outdoor) 3.3/6.6/11/22kV CB (ground mounted)	No. No.	-		- 3	N/A
	HV HV HV	Zone substation switchgear Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	-		3	
H H H H H H H H H H H H H H H H H H H	HV HV	Zone substation switchgear			27	27		
	HV	Zone substation switchgear				27	-	
HV HV HV HV HV HV HV		Zone Substation Transformer		No.	2	2	-	
	ну		Zone Substation Transformers	No.	7	7	-	
		Distribution Line	Distribution OH Open Wire Conductor	km	1,391	1,390	(0)	
	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	N/A
	HV	Distribution Line	SWER conductor	km	-	-	-	N/A
	HV	Distribution Cable	Distribution UG XLPE or PVC	km	24	25	1	
	HV	Distribution Cable	Distribution UG PILC	km	1	1	(0)	
HV HV	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	N/A
н	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	49	45	(4)	
н	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	N/A
	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	882	893	11	
H\	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	-	-	-	N/A
	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	21	21	-	
	HV	Distribution Transformer	Pole Mounted Transformer	No.	2,090	2,099	9	
	HV	Distribution Transformer	Ground Mounted Transformer	No.	152	155	3	
	HV	Distribution Transformer	Voltage regulators	No.	9	9		
	HV	Distribution Substations	Ground Mounted Substation Housing	No.			_	
LV		LV Line	LV OH Conductor	km	156	157	1	
LV		LV Cable	LV UG Cable	km	53	54	1	
LV		LV Street lighting	LV OH/UG Streetlight circuit	km	46	60	14	
LV		Connections	OH/UG consumer service connections	No.	8,021	8,142	121	
A		Protection	Protection relays (electromechanical, solid state and numeric)	No.	56	56	121	
A		SCADA and communications	SCADA and communications equipment operating as a single system	Lot	1	1		
A		Capacitor Banks	Capacitors including controls	No	2	2		
A		Load Control	Centralised plant	Lot	1	1		
A		Load Control	Relays	No	5	5		
A				NO	5	5		N/A

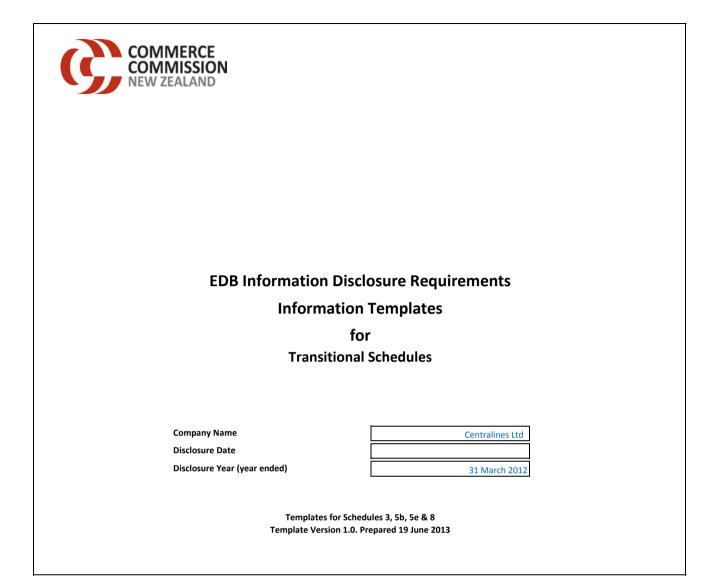
		E 9b: ASSET AGE PROFII quires a summary of the age profile (I	LE assed on year of installation) of the assets that make up the network, by asset ca	tegory and a	sset class. All u	inits relati	ing to cable and lir	ne assets, th	at are expr	essed in km,	refer to circi	uit lengths.											Networ	ny Name ar Ended rk Name			tralines Li 1 March 2	
sch ref		Disclosure Year (year ended)	31 March 2013								Number	r of assets a	t disclosure	year end t	oy installati	ion date												
				•	1	940 :	1950 1960	1970	1980	1990															M	No. with Age		No. with default Data accurac
9	Voltage	Asset category	Asset class		ore-1940 –1	949 -	-1959 -1969	-1979	-1989	-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010 2011	2012 20	13		u	inknown	year end	dates (1–4)
10	All	Overhead Line	Concrete poles / steel structure	No.	- 3	2,213	3,809 2,578			5 2,260	225	139	119	138	46	72	369	211	169		183 7	2 76	-	 -	-	1,440	18,491	
11	All	Overhead Line	Wood poles	No.	-	67	7 13		9	9 2	-	-	-	1	2	- 40	-	-	-	2	2	- 1	-	 -	-	157 738	264	
	All HV	Overhead Line	Other pole types	No. km	-	1	28 6	5 1		3 10	1	2	2	44	82	40	3	-	1	1	2	1	-	 -	-	738	967 94	
	HV HV	Subtransmission Line Subtransmission Line	Subtransmission OH up to 66kV conductor Subtransmission OH 110kV+ conductor	кт km	-	-	-	-	-	-		-	-		-					1			-			93	94	N/A
	ну	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km						_				0	0					1		. 0			-	0	2	
	ну	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km					1	1				U	U					<u> </u>		Ť				J	- <u>-</u>	N/A
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km					1								1			1								N/A
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	 -	-	-	-	N/A
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km																							-	N/A
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km																								N/A
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km				-	-																		-	N/A
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km				-	-																		-	N/A
	HV	Subtransmission Cable	Subtransmission submarine cable	km																							-	N/A
	HV	Zone substation Buildings	Zone substations up to 66kV	No.	-	-	- 1	1	- 3	2 1	-	-	-	-	-	-	-	-		-	-		-	 -	-	-	4	
	HV	Zone substation Buildings	Zone substations 110kV+	No.																		_						N/A
	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.				-																				N/A N/A
	HV HV	Zone substation switchgear Zone substation switchgear	50/66/110kV CB (Outdoor) 33kV Switch (Ground Mounted)	No. No.																		-						N/A N/A
	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	NO.											6					4	12		2				51	N/A
	ну	Zone substation switchgear	33kV RMU	No.											0		0			4	12	- 4	3					N/A
	ну	Zone substation switchgear	22/33kV CB (Indoor)	No.																								N/A
	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.		-	-	-	-	- 1	-	-	-	-	-		-	-	2	-	4	- 2	2		-	-	11	
	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	-	-	-	-	- 18	8	-	-	-	-	-		-	-		-			-	 -	-	-	27	
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	-	-	-	- 1	-	-	-				-	-		-	1		-	 -	-	-	2	
45	HV	Zone Substation Transformer	Zone Substation Transformers	No.	-	-	-	- 2		- 1	-	-	-	-	-	-	-	-		2	2		-	 -	-	-	7	
46	HV	Distribution Line	Distribution OH Open Wire Conductor	km	-	-	- 1	L	-	- 0	-	-	-	-	0	0	0	3	9	29	13 3	5 7	8	 -	-	1,283	1,390	
	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-		-	 -	-	-	-	N/A
	HV	Distribution Line	SWER conductor	km																							-	N/A
	HV	Distribution Cable	Distribution UG XLPE or PVC	km	-	-	-	-	- (0 1	-	-	-	2		1	0	2	1	3	1) 1	1	 -	-	12	25	
	HV	Distribution Cable	Distribution UG PILC	km	-	-	-	-	-	- 1	-	-	-		-	-	-	-		0	0		-	 -	-	1	1	
51 52	HV	Distribution Cable	Distribution Submarine Cable	km				+	1 .		1						1		-	11						25	- 45	N/A
22	HV HV	Distribution switchgear Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers 3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	-	1	4	-	-	-	-	-	3	-	-	-	11		- 4	-	 -		25	45	N/A
	HV HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor) 3.3/6.6/11/22kV Switches and fuses (pole mounted)	NO. NO.	-	_	- 14	6	14	3 70	4	2	22	40	4	6	8	7	18	50	20 2	7 19	17		_	416	893	N/A
	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and loses (pole mounted) 3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.					14	- /0		-	~**	40	7	0		· · · ·	10	50	~ 2	~				410	0.03	N/A
	ну	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	-	-	-		-	-	-	-	-	-	-	1	7	1	- 3	-	 -	-	9	21	
	HV	Distribution Transformer	Pole Mounted Transformer	No.	1	12	53 175	442	519	9 300	17	30	22	35	38	27	25	23	20	22	14	5 7	10	 -	-	301	2,099	
	HV	Distribution Transformer	Ground Mounted Transformer	No.	-	-	3 8	8 8		7 19		3	3	6	3	9	6	11		10	4	5 3	3	 -	-	35	155	
59	HV	Distribution Transformer	Voltage regulators	No.	-	-	-	-	-	-	-	-	-				-	-		-	2	2 -	-	 -	-	5	9	
	HV	Distribution Substations	Ground Mounted Substation Housing	No.					1	_							I			I								·
	LV	LV Line	LV OH Conductor	km	-	-	-	-	-	-		-	-	-	-	0	-	1	1	1	1 1) 1	0	 -	-	151	157	·
	LV	LV Cable	LV UG Cable	km	-	-	- () 2	1	3 5	-	1	-	-	-	1	1	4	1	2	0	2 2	1	 -	-	86	112	
	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	-	-	- (1		1 2		-	-	-	-	1	-	1	1	1	0	1 0	-	 -		52	60	
	LV	Connections	OH/UG consumer service connections	No.	-		-	-	-	-		-	-	-	-	-	1	7,245	222	132	114 14	5 134	145	 -		4	8,142	i
65	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	-	-	-	-	-	1	1 -	-	-	-	-	-	-	-	-	-	-		-	 -	-	56	56	
66	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot				+	1	1	<u> </u>																1	
	All All	Capacitor Banks Load Control	Capacitors including controls Centralised plant	No				+	1 .		-																2	
	All			Lot No				-	1	-	1						1		-	1		+ +					1	
	All	Load Control Civils	Relays Cable Tunnels	NO km				5	1													+ +						N/A
10	201	Civilia -	CADIC FORMULA	NII							· · · · ·		I						I		· · · ·			 I				

Company Name Centralines Limited For Year Ended Network / Sub-network Name SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES	
For Year Ended SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES	
Network / Sub-network Name SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES	
SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES	
This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in	km, refer
to circuit lengths.	
sch ref	
9	
Total ci	
10 Circuit length by operating voltage (at year end) Overhead (km) Underground (km) length 11 >66kV - - -	,KM)
11 > b0kV - - 12 50kV & 66kV - -	
12 50kV & 60kV - - - 13 33kV 94 2	- 96
13 35kV 34 2 14 SWER (all SWER voltages) - - -	90
14 SWER (all SWER (old ges)) 15 22kV (other than SWER)	
15 22kV (other than SWER) 1,390 26	1,417
10 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 <th11< th=""> 11 11 11<!--</td--><td>211</td></th11<>	211
17 100 Kinge (1 kr) 18 Total circuit length (for supply) 1,641 82	1,723
19	1,720
20 Dedicated street lighting circuit length (km) 46 14	60
21 Circuit in sensitive areas (conservation areas, iwi territory etc) (km)	20
22	
(% of total	
23 Overhead circuit length by terrain (at year end) Circuit length (km) overhead length)	
24 Urban 111 7%	
25 Rural 1,162 71%	
26 Remote only	
27 Rugged only 367 22%	
28 Remote and rugged - - 29 Unallocated overhead lines 1 0%	
29 Unallocated overhead lines 1 0% 30 Total overhead length 1,641 100%	
31 1,041 100%	
(% of total circuit	
32 Circuit length (km) length)	
33 Length of circuit within 10km of coastline or geothermal areas (where known) 324 19%	
(% of total	
34 Circuit length (km) overhead length)	
35 Overhead circuit requiring vegetation management 1,491 91%	

	Company Name	Centralir	es Limited
	For Year Ended	31 Ma	rch 2013
	N EMBEDDED NETWORKS erning embedded networks owned by an EDB that are embedded in another EDB's network or in another emb	bedded network. Number of ICPs	
Location *		served	Line charge reven (\$000)
			1

		Controllings Limited
	Company Name	Centralines Limited 31 March 2013
	For Year Ended	SI Warch 2015
c	Network / Sub-network Name	
	is schedule requires a summary of the key measures of network utilisation for the disclosure year (number c	of new connections including
	stributed generation, peak demand and electricity volumes conveyed).	
sch r	ref	
8 9		
5	Number of ici's connected in year by consumer type	Number of
10	Consumer types defined by EDB*	connections (ICPs)
11	СН1	2,148
	CH10 CH11	
	CH12	1
	CH13	1
	СН2	6,018
	СНЗ	39
	CH4 CH5	16
	CH6	3
	СН7	1
	CH8	2
12 13	CH9 T1P	1
13		138
15	U02	4
16	* include additional rows if needed	
17 18	Connections total	8,379
10		
20	-	2 connections
21	Capacity of distributed generation installed in year	_ <mark>MVA</mark>
22	9e(ii): System Demand	
23		
24		Demand at time
		of maximum coincident
25	Maximum coincident system demand	demand (MW)
26		20
27 28		20
29		
30	Demand on system for supply to consumers' connection points	20
		Energy (GWh) Energy (GWh)
31	Electricity volumes carried	
32 33		116
34		
35		
36		116
37 38		107 9 8.1%
39		
40	Load factor	1
41	9e(iii): Transformer Capacity	
41		(MVA)
43		85
44		9
45		94
46 47		47
1	· · · · · · · · · · · · · · · · · · ·	

		Company Name	Centralines Limited 31 March 2013
		For Year Ended Network / Sub-network Name	51 Watch 2015
5	CHEDULE 10: REPORT ON NETWORK RELIABILITY		
	his schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault eliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI informatio		
	etermination), and so is subject to the assurance report required by section 2.8.	and part of addited disclosure information (as	
sch r	ef		
8	10(i): Interruptions		
		Number of	
9 10	Interruptions by class Class A (planned interruptions by Transpower)	interruptions	
11	Class B (planned interruptions on the network)	168	
12 13	Class C (unplanned interruptions on the network) Class D (unplanned interruptions by Transpower)	96	
14	Class E (unplanned interruptions of EDB owned generation)	<u> </u>	
15	Class F (unplanned interruptions of generation owned by others)		
16 17	Class G (unplanned interruptions caused by another disclosing entity) Class H (planned interruptions caused by another disclosing entity)		
18	Class I (interruptions caused by parties not included above)	267	
19 20	Total	267	
21	Interruption restoration	≤3Hrs >3hrs	
22 23	Class C interruptions restored within	85 11	
24	SAIFI and SAIDI by class	SAIFI SAIDI	
25	Class A (planned interruptions by Transpower)		
26 27	Class B (planned interruptions on the network) Class C (unplanned interruptions on the network)	0.39 82.6 2.30 41.3	
28	Class D (unplanned interruptions by Transpower)	1.44 265.1	
29 30	Class E (unplanned interruptions of EDB owned generation) Class F (unplanned interruptions of generation owned by others)		
31	Class G (unplanned interruptions caused by another disclosing entity)		
32 33	Class H (planned interruptions caused by another disclosing entity) Class I (interruptions caused by parties not included above)		
34	Total	4.14 388.9	
35			
20	Normalized SAIEL and SAIDL	Normalized SAIEL Normalized SAIDI	
36 37	Normalised SAIFI and SAIDI Classes B & C (interruptions on the network)	Normalised SAIFI Normalised SAIDI	
38		SAIFI reliability SAIDI reliability	
39	Quality path normalised reliability limit	4.53 197.5	
40 41	SAIFI and SAIDI limits applicable to disclosure year* * not applicable to exempt EDBs	4.53 197.5	
42	10(ii): Class C Interruptions and Duration by Cause		
43			
44	Cause	SAIFI SAIDI	
45 46	Lightning Vegetation	0.04 0.4 0.4 0.24 7.0	
47	Adverse weather	0.11 3.1	
48 49	Adverse environment Third party interference	0.05 3.0	
50	Wildlife	0.14 2.4	
51 52	Human error Defective equipment	0.11 3.4 0.71 15.2	
53	Cause unknown	0.81 2.9	
62	10(iii): Class B Interruptions and Duration by Main Equipment Involved		
63 64	Main equipment involved	SAIFI SAIDI	
65	Subtransmission lines	0.00 0.9	
66 67	Subtransmission cables Subtransmission other	0.00	
68	Distribution lines (excluding LV)	0.38 81.4	
69 70	Distribution cables (excluding LV) Distribution other (excluding LV)	0.01 0.3	
71 72	10(iv): Class C Interruptions and Duration by Main Equipment Involved		
73	Main equipment involved	SAIFI SAIDI	
74	Subtransmission lines	0.19 3.3	
75 76	Subtransmission cables Subtransmission other		
77	Distribution lines (excluding LV)	2.11 37.9	
78 79	Distribution cables (excluding LV) Distribution other (excluding LV)		
80	10(v): Fault Rate	Circuit Is well	Fault rate /faulte
81	Main equipment involved	Circuit length Number of Faults (km)	Fault rate (faults per 100km)
82	Subtransmission lines	2 94	2.13
83 84	Subtransmission cables Subtransmission other	- 2	
85	Distribution lines (excluding LV)	94 1,390	6.76
86 87	Distribution cables (excluding LV) Distribution other (excluding LV)	- 26	
88	Total	96	



Disclosure Template Guidelines for Information Entry

These templates have been prepared for use by EDBs when making transitional disclosures under subclauses 2.12.1 and 2.12.2 of the Electricity Distribution Information Disclosure Determination 2012. These transitional templates only apply for the first dislosure year (year ended 31 March 2013). Disclosures must be made available to the public within 5 months after the end of the disclosure year and a copy provided to the Commission within 5 working days of being disclosed to the public.

The following schedules are required to be disclosed: Schedule 3: Report on Regulatory Profit for 2012 Schedule 5b: Report on Related Party Transactions for 2012 Schedule 5e: Report on Asset Allocations for 2010, 2011 and 2012 Schedule 8: Report on Billed Quantites and Line Charges for 2012

Transitional schedules 2, 4, 5a, 5c and 6b are not required to be disclosed but have been included to assist calculation for Schedule 3(i):Regulatory Profit.

Company Name

To prepare the templates for disclosure, the supplier's company name should be entered in cell C8 in the Coversheet.

Data Entry Cells and Calculated Cells

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

Inserting Additional Rows and Columns

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

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

Schedule References

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

Schedule 5b: Report on Related Party Transactions

Under clause 2.12.1(4), schedule 5b for the year ending 2012, EDB's are only required to complete information for assets acquired from a related party. Related party transactions included in operational expenditure disclosed in schedule 3 must be valued in accordance with the ID determination related party valuation rules but the transactions are not required to be disclosed for 2012 in schedule 5b.

Schedule 8: Report on Billed Quantities and Line Charge Revenues

This template should be completed in respect of each consumer groups or price category code (as applicable) that applied in disclosure year 2012. The 'Average number of ICPs in disclosure year' column entries should be the arithmetic mean of monthly total ICPs (at month end).

Disclosures by Sub-Network

If the supplier has sub-networks, schedule 8 must be completed for the network and for each sub-network. A copy of the schedule worksheet must be made for each subnetwork and named accordingly.

			Company Name	Centralines Ltd
			For Year Ended	31 March 2012
S	CHEDU	LE 3: REPORT ON REGULATORY PROFIT		
CC N TI	omment on t on-exempt E his informatio	requires information on the calculation of regulatory profit for the EDB for heir regulatory profit in Schedule 14 (Mandatory Explanatory Notes). DBs must also complete sections 3(ii) and 3(iii). on is part of audited disclosure information (as defined in section 1.4 of th		
sch i 7		egulatory Profit		(\$000)
, 8	0(.)	Income		
0 9		Line charge revenue		9,740
10	plus	Gains / (losses) on asset disposals		37
10	plus	Other regulated income (other than gains / (losses) on asset disposals)		231
12	pius	other regulated income (other than gains / (losses) on asset disposals)		231
13		Total regulatory income		10,008
14		Expenses		
15	less	Operational expenditure		3,395
	.055			5,555
17	less	Pass-through and recoverable costs		2,374
18				
19		Operating surplus / (deficit)		4,239
20				
21	less	Total depreciation		2,325
22				
23	plus	Total revaluation		812
24				
25		Regulatory profit / (loss) before tax & term credit spread differential all	lowance	2,726
26				
27	less	Term credit spread differential allowance		
28				
29		Regulatory profit / (loss) before tax		2,726
30				
31	less	Regulatory tax allowance		742
32				
33 34		Regulatory profit / (loss)		1,985
	2/**	The second Process 11 Co.		(1000)
35	3(II): F	Pass-Through and Recoverable Costs		(\$000)
36		Pass-through costs		
37		Rates		16
38		Commerce Act levies		16
		Electricity Authority levies		18
40		Other specified pass-through costs		11
41		Recoverable costs		
42		Net recoverable costs allowed under incremental rolling incentive sche		2.078
43		Non-exempt EDB electricity lines service charge payable to Transpower		2,078
44		Transpower new investment contract charges		235
45		System operator services		
46 47		Avoided transmission charge		
47 48		Input Methodology claw-back		
		Recoverable customised price-quality path costs		2.274
49		Pass-through and recoverable costs		2,374

			Company Name	Centralines Lto	1
			For Year Ended	31 March 2012	2
SC	HEDULE 3: REP	ORT ON REGULATORY PROFIT			
com Non	ment on their regulator -exempt EDBs must also	y profit in Schedule 14 (Mandatory Explanatory N complete sections 3(ii) and 3(iii).	he EDB for the disclosure year. All EDBs must complete otes). n 1.4 of the ID determination), and so is subject to the		
h ref					
7	3(iii): Increme	ental Rolling Incentive Scheme		(\$0	000)
3		-		CY-1	СҮ
9				31 March 2011	31 March 2012
0	Allowed co	ntrollable opex			
1	Actual con	trollable opex			
52					r
53 54	Incrementa	al change in year			
55	015	21.04-07		Previous years' incremental change	Previous years incremental change adjusted for inflation
56 57	CY-5 CY-4	31 Mar 07			
68	CY-4 CY-3	31 Mar 08 31 Mar 09			
59	CY-2	31 Mar 10			
70	CY-1	31 Mar 10			
71		ntal rolling incentive scheme			
72					
73	Net recovera	ble costs allowed under incremental rolling ince	ntive scheme		
4	3(iv): Merger a	nd Acquisition Expenditure			
75	Merger an	d acquisition expenses			
76					
77		mmentary on the benefits of merger and acquisitince with section 2.7, in Schedule 14 (Mandatory E	on expenditure to the electricity distribution business, xplanatory Notes)	including required disclosures	
78	3(v): Other Disc	losures			
		nce allowance			

			Company Name	Centralines	Ltd
			For Year Ended	31 March 20)12
S	CHEDULE 5b: REPORT ON RELATED PARTY TRANSACTION	NS			
Thi	is schedule provides information on the valuation of related party transactions, in accordanc	e with section 2.3.6 and 2.3.7 of t	he ID determination.		
Thi	is information is part of audited disclosure information (as defined in section 1.4 of the ID de	termination), and so is subject to	the assurance report required by section	1 2.8.	
h re					
7	5b(i): Summary—Related Party Transactions		(\$000)		
3	Total regulatory income]	
9	Operational expenditure				
)	Capital expenditure		571		
l	Market value of asset disposals				
2	Other related party transactions				
	5b(ii): Entities Involved in Related Party Transactions				
3	Soluj. Entities involved in Related Party Transactions				
4	Name of related party	-		d party relationship	
5	Unison Networks Ltd	_	Centralines Ltd has a management cor	tract operated by Unis	on Networks Ltd
5		_			
1					
8					
		-			
18 19 20	* include additional rows if needed]			
19 20					
9	* include additional rows if needed 5b(iii): Related Party Transactions				
9 0					
9 0				Value of	
9 D	5b(iii): Related Party Transactions	Related party transaction	Description of transaction	transaction	Pocie for determining value
) ! ?	5b(iii): Related Party Transactions Name of related party	type	Description of transaction	transaction (\$000)	Basis for determining value
9) ! ? 3	5b(iii): Related Party Transactions		Description of transaction Network Capex Management Contract	transaction	Basis for determining value Cost Cost
9) 1 2 3 4	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex	Network Capex	transaction (\$000)	Cost
2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex	Network Capex	transaction (\$000)	Cost Cost
9 1 2 3 4 5 5 7	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex	Network Capex	transaction (\$000)	Cost Cost Cost
9 1 2 3 4 5 5 7 3	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Select one]	Network Capex	transaction (\$000)	Cost Cost Cost
9 1 2 3 3 4 5 5 7 3 9	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Select one] Select one]	Network Capex	transaction (\$000)	Cost Cost Cost
	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Select one] Select one] Select one] Select one]	Network Capex	transaction (\$000)	Cost Cost Cost
	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Select one	Network Capex	transaction (\$000)	Cost Cost Cost
9 1 2 3 3 4 5 5 7 3 9 9 1 1 2	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Select one Select	Network Capex	transaction (\$000)	Cost Cost Cost
9 1 2 3 4 5 5 7 3 9 0 1 2 3	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Opex Select one	Network Capex	transaction (\$000)	Cost Cost Cost
9 1 2 3 4 5 5 7 3 9 0 1 2 3 4 5 7 3 9 0 1 2 3 4	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Select one Select	Network Capex	transaction (\$000)	Cost Cost Cost
9 0	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Opex Select one]	Network Capex	transaction (\$000)	Cost Cost Cost
9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 5	5b(iii): Related Party Transactions Name of related party Unison Networks Ltd	type Capex Opex Opex Select one	Network Capex	transaction (\$000)	Cost Cost Cost

			Company Name For Year Ended		Centralines Lt 31 March 201
	DULE 5e: REPORT ON ASSET ALLO dule requires information on the allocation of asset		n of the RAR value in Schedulc 4		
		ion in Schedule 14 (Mandatory Explanatory No	tes), including on the impact of any changes in asset allocat	ions. This inform	ation is part of au
		<i>"</i>			
E.	(i):Pogulated Service Accet Values				
יכ	(i):Regulated Service Asset Values		Value allocated		
			Value allocated (\$000s)		
			Electricity distribution services		
	Subtransmission lines Directly attributable				
	Not directly attributable				
	Total attributable to regulated service Subtransmission cables		<u> </u>		
	Directly attributable				
	Not directly attributable Total attributable to regulated service				
	Zone substations				
	Directly attributable Not directly attributable				
	Total attributable to regulated service				
	Distribution and LV lines				
	Directly attributable Not directly attributable				
	Total attributable to regulated service		-		
	Distribution and LV cables Directly attributable				
	Not directly attributable				
	Total attributable to regulated service Distribution substations and transforme	arc .	<u>-</u>		
	Directly attributable	15			
	Not directly attributable Total attributable to regulated service				
	Distribution switchgear		L1		
	Directly attributable				
	Not directly attributable Total attributable to regulated service				
	Other network assets				
	Directly attributable Not directly attributable				
	Total attributable to regulated service		-		
	Non-network assets				
	Directly attributable Not directly attributable				
	Total attributable to regulated service				
	Regulated service asset value directly attributa	ble	45,453		
	Regulated service asset value not directly attril Total closing RAB value	putable	- 45,453		
5	(ii): Changes in Asset Allocations* †			(\$0	
				CY-1 31 Mar 09	Current Year (CY) 31 Mar 10
	Change in asset value allocation 1				
	Asset category Original allocator or line items	Non-network Assets	Original allocation New allocation	400 1,276	1,319 1,319
	New allocator or line items		Difference	(876)	
	Rationale for change				
				CY-1	Current Versiles
	Change in asset value allocation 2			CY-1 31 Mar 09	Current Year (CY) 31 Mar 10
	Asset category		Original allocation		
	Original allocator or line items New allocator or line items		New allocation Difference		
	Detionals (
	Rationale for change				
				CV 4	Cumpert Manufactor
	Change in asset value allocation 3			CY-1 31 Mar 09	Current Year (CY) 31 Mar 10
	Asset category		Original allocation		
	Original allocator or line items New allocator or line items		New allocation Difference		
	New anotator of fine items				
	Rationale for change				

			Company Name For Year Ended	Centralines Lto 31 March 2013
	EDULE 5e: REPORT ON ASSET ALLOO			
r		n in Schedule 14 (Mandatory Explanatory Notes), in	cluding on the impact of any changes in asset allocations.	This information is part of aud
ni	ation (as defined in section 1.4 of the ID determination),	and so is subject to the assurance report required b	y section 2.8.	
	5e(i):Regulated Service Asset Values			
			Value allocated (\$000s)	
			Electricity distribution services	
	Subtransmission lines			
	Directly attributable			
	Not directly attributable Total attributable to regulated service			
	Subtransmission cables			
	Directly attributable Not directly attributable			
	Total attributable to regulated service		-	
	Zone substations Directly attributable			
	Not directly attributable			
	Total attributable to regulated service Distribution and LV lines			
	Directly attributable			
	Not directly attributable Total attributable to regulated service			
	Distribution and LV cables			
	Directly attributable Not directly attributable			
	Total attributable to regulated service			
	Distribution substations and transformer	5		
	Directly attributable Not directly attributable			
	Total attributable to regulated service			
	Distribution switchgear Directly attributable			
	Not directly attributable			
	Total attributable to regulated service			
	Other network assets Directly attributable			
	Not directly attributable			
	Total attributable to regulated service Non-network assets		<u> </u>	
	Directly attributable			
	Not directly attributable Total attributable to regulated service			
	Regulated service asset value directly attributabl Regulated service asset value not directly attribu		51,745	
	Total closing RAB value		51,745	
	Fa/ii), Changes in Assat Allocations* t			(4000)
	5e(ii): Changes in Asset Allocations* †			(\$000) Y-1 Current Year (CY)
	Change in asset value allocation 1		31 N	1ar 10 31 Mar 11
	Asset category		Original allocation	
	Original allocator or line items New allocator or line items		New allocation Difference	-
	Rationale for change			
				Y-1 Current Year (CY)
	Change in asset value allocation 2 Asset category		Original allocation	1ar 10 31 Mar 11
	Original allocator or line items		New allocation	
	New allocator or line items		Difference	
	Rationale for change			
	Change in construction allocation			Y-1 Current Year (CY)
	Change in asset value allocation 3 Asset category		31 N Original allocation	1ar 10 31 Mar 11
	Original allocator or line items		New allocation	
	New allocator or line items		Difference	
	Rationale for change			

			Company Name For Year Ended	Centraline 31 March	
	EDULE 5e: REPORT ON ASSET ALLO		the DAD value in Selecture 4		
m		ion in Schedule 14 (Mandatory Explanatory Notes),	including on the impact of any changes in asset allocation	s. This information is part of	of aud
IId	tion (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required	i by section 2.6.		
	5e(i):Regulated Service Asset Values				
			Value allocated (\$000s)		
			Electricity distribution services		
	Subtransmission lines				
	Directly attributable Not directly attributable				
	Total attributable to regulated service		-		
	Subtransmission cables				
	Directly attributable Not directly attributable				
	Total attributable to regulated service				
	Zone substations Directly attributable				
	Not directly attributable				
	Total attributable to regulated service Distribution and LV lines		l		
	Distribution and LV lines Directly attributable				
	Not directly attributable				
	Total attributable to regulated service Distribution and LV cables				
	Directly attributable				
	Not directly attributable Total attributable to regulated service				
	Distribution substations and transforme	ers			
	Directly attributable				
	Not directly attributable Total attributable to regulated service				
	Distribution switchgear				
	Directly attributable Not directly attributable				
	Total attributable to regulated service		-		
	Other network assets				
	Directly attributable Not directly attributable				
	Total attributable to regulated service				
	Non-network assets Directly attributable				
	Not directly attributable				
	Total attributable to regulated service				
	Regulated service asset value directly attributa	ble	52,970		
	Regulated service asset value not directly attrib Total closing RAB value	butable	- 52,970		
			32,570		
	5e(ii): Changes in Asset Allocations* †			(\$000)	
			3	CY-1 Current Year 1 Mar 11 31 Mar 1	
	Change in asset value allocation 1				
	Asset category Original allocator or line items		Original allocation New allocation		
	New allocator or line items		Difference	-	
	Rationale for change				
	interest of onenge				
	Change in asset value allocation 2		3	CY-1 Current Year 1 Mar 11 31 Mar 1	
	Asset category		Original allocation		
	Original allocator or line items New allocator or line items		New allocation Difference		
	New andcator of time items		Dimerence		
	Rationale for change				
				CY-1 Current Year	
	Change in asset value allocation 3 Asset category		Original allocation	1 Mar 11 31 Mar 1	.2
	Original allocator or line items		New allocation		
	New allocator or line items		Difference		
	Rationale for change				

S8.Billed Q+R 2012	
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																Ne		mpany Name or Year Ended etwork Name		Centralines L 31 March 201
	BILLED QUANTITIES AND LI				number of ICPs that are included in each consumer group or price category c			100-												
equires ore orred quantitie	s and associated line charge revenues for ea	In price category code used by the Er	be in its pricing schedules. In	ormation is also required on	number of iters that are included in each consumer group or price category of	ode, and the energ	y derivered to trese	icrs.												
Billed Quantities h	y Price Component																			
silled Qualitities t	y Frice component																			
					<u>.</u>	Billed quantities b	y price component													
					Price component	24UC	AICO	CTRL	CTUD	CTUN	Daily	DMND	KVAR	NITE	-PRE	PROJ	SOPD	TAIC	UNMT	WOPD
					-															
Consumer group nam	e or price Consumer type or types (eg,	Standard or non-standard	Average no. of ICPs in	Energy delivered to ICPs in disclosure year	Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)	kW	kW	kW	kW	kW	0	Demand	0	kW	kW	0 1	lemand	kW	kW	Demand
category co		consumer group (specify)	disclosure year	(MWh)																L
CH1	Residental	Standard	1,934	10,094	Г	2,529	6,935	293	233	105	710			(1)						
CH10	Industrial	Standard	2	1,910							1	5					5	1,910		
CH11	Industrial	Standard	1	5,117								11					11	5,117		-
CH12	Industrial	Standard	1	22,601								49					48	22,601		<u> </u>
CH2	Residental	Standard	6,222	46,018		24,132	16,605	1,300	2,902	1,131	2,184			(166)				113		<u> </u>
CH3	Commercial	Standard Standard	45	5,551		1,905		(31)	2,254	1,214	17	2		(183)			2	393 1.824		<u>+</u>
CHA	Commercial	Standard	15	3,237		830			416	167	5	8	3				8	1,824		i
CH6	Commercial	Standard	1	458		(3)			324	197	4	1					1	458		1
CH7	Commercial	Standard	1	597								2					2	597		1
CHS	Commercial	Standard	2	1.194							1	3						1.194		
CH9	Commercial	Standard	1	1,064								2						1,064		
CH-PRE	Residental	Standard	1	2,790											2,790				-	-
TIP	Commercial	Standard	8	20		20					3									
U01	Commercial	Standard	32	105															105	
U02	Commercial	Standard	4	427							307								427	ŀ
Add extra rows for ad	ditional consumer groups or price category o																			
		Standard consumer totals	8,275	102,313		29,414	23,540	1,562	6,198	2,814	3,231	86	4	(350)	2,790		78	35,813	532	
		Non-standard consumer totals																		L
		Total for all consumers	8.275	102,313		29.414	23,540										79	35.813	527	

Centralines	1552532EDB-Transitional-Schedules-Templates-3-5b-5e-8 (FINAL)
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S8.8	3illed (Q+R:	2012

																			Fa	mpany Name or Year Ended		Centralines L 31 March 201	
Network / Sub-Network Name IHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES Schedule requires the billed quantities and associated line charge revenues for each price category code, and the energy delivered to these IC%.																							
8(ii): Line Charge Revenues (\$000) by Price Component																							
								Line charge revenu	es by price componen	nt													
							Price component	24UC	AICO	CTRL	стир	CTUN	Daily	DMND	KVAR	NITE	-PRE	PROJ	SOPD	TAIC	UNMT	WOPD	Ad
	oup name or price Consumer type or types (e ory code residential, commercial etc		Total line charge revenue in disclosure year	Notional revenue foregone (if applicable)	Total dist line d reve	harge revenue (if	Rate (eg, \$/day, \$/kWh, etc.)	kw	kw	kw	kW	kW	0	Demand	O	kW	kW	kW	Demand	kW	kW	Demand	colu addit charge by comp net
CHI	Residental	Standard	\$1.311		· · · · ·	\$1.311	1 I	\$346	\$797	\$74	\$33	17	\$105						1 1				
CH10	Industrial	Standard	\$1,511			\$90		3340	3/9/	324	235	20	5106	\$7		-			\$15				-
CH11	Industrial	Standard	\$163			\$163							\$163										-
CH12	Industrial	Standard	\$680			\$680							\$471	\$64					\$145				=
CH2	Residental	Standard	\$6,002			\$6,002		\$2,171	\$1,259	\$75	\$272	\$42				(\$6)				\$10		-	7
CH3	Commercial	Standard	\$612			\$612		\$145		(\$1)	\$178	\$35	\$232	\$10	\$2	(\$5)			\$16				7.7
CH4	Commercial	Standard	\$320			\$320		\$46			\$30	\$2	\$148	\$29	\$6				\$59				3.7
CHS	Commercial	Standard	\$94	-		\$94			-		\$24	\$1	\$51	\$6	\$1	-			\$11				11
CH6	Commercial	Standard	\$30			\$30							\$18	\$3	\$2				\$7				- i - i
CH7	Commercial	Standard	\$36			\$36							\$20	\$7					\$9				-
CH8	Commercial	Standard	\$81			\$81	-						\$54	\$12								\$15	.5
CH9 CH-PRE	Commercial Residental	Standard Standard	\$47 \$212			\$47 \$212	-						\$30	\$8			\$212					\$	9
TID	Commercial	Standard	\$212			\$212		6									\$212						÷.
11P	Commercial	Standard	55			55		\$2					\$3								¢0		-
102	Commercial	Standard	548			33 649							\$10								33		-
Add extra rows	s for additional consumer groups or price catego		(H0)																. 1		2.10		-
	,	Standard consumer totals	\$9,740			\$9,740		\$2,710	\$2,056	\$98	\$537	\$85	\$3,555	\$145	\$12	(\$11)	\$212 -		\$262		\$48	\$2	14
		Non-standard consumer totals																					
		Total for all consumers	\$9,740			\$9,740]	\$2,710	\$2,056										\$262		\$48	\$24	14
	CPs directly billed																						

Commerce Commission Information Disclosure Template

	Company Name		Centralines Ltd	
	For Year Ended		31 March 2012	
S	CHEDULE 2: REPORT ON RETURN ON INVESTMENT			
-	s schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of	post tax WACC and v	vanilla WACC. EDBs n	nust calculate their
	I based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, inform	ation supporting thi	s calculation must be	e provided in 2(iii).
	Bs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes). s information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assu	irance report require	ed by section 2.8.	
	,		,	
sch re	f			
	2(i). Detum on Investment	CY-2	CY-1	Current Year CY
7 8	2(i): Return on Investment for year ended	31 Mar 10	31 Mar 11	31 Mar 12
9	Post tax WACC	%	%	%
10	ROI—comparable to a post tax WACC			2.38%
11				
12	Mid-point estimate of post tax WACC			6.40%
13 14	25th percentile estimate 75th percentile estimate			5.68% 7.11%
14				/.11/0
16				
17	Vanilla WACC		1	
18 19	ROI—comparable to a vanilla WACC			3.17%
20	Mid-point estimate of vanilla WACC		1	7.22%
21	25th percentile estimate			6.51%
22	75th percentile estimate			7.94%
23				
24	2(ii): Information Supporting the ROI		(\$000)	
25				
26	Total opening RAB value	51,745		
27 28	plus Opening deferred tax Opening RIV	(596)	51,148	
29		ı	51,140	
30	Operating surplus / (deficit)	4,239		
31	less Regulatory tax allowance	742		
32	less Assets commissioned	2,738		
33 34	plus Asset disposals Notional net cash flows	-	759	
35				
36	Total closing RAB value	52,970		
37	less Adjustment resulting from asset allocation	-		
38 39	less Lost and found assets adjustment plus Closing deferred tax	- (972)		
40	Closing RIV	(372)	51,998	
41				
42	ROI—comparable to a vanilla WACC		0.03	
43 44	Leverage (%)		44%	
44	Cost of debt assumption (%)		6.40%	
46	Corporate tax rate (%)		28%	
47				
48	ROI—comparable to a post tax WACC		0.02	

				Company Name		Centralines Ltd	
				For Year Ended		31 March 2012	
	HEDULE 2: REPORT ON RETURN ON INVEST			FOI TEUI EIIUEU		51 110101 2012	·
	schedule requires information on the Return on Investment (ROI) for t based on a monthly basis if required by clause 2.3.3 of the ID Determin						
	is must provide explanatory comment on their ROI in Schedule 14 (Man			s this election, inform	lation supporting th	is calculation must b	
	information is part of audited disclosure information (as defined in sec			is subject to the ass	urance report requir	ed by section 2.8.	
sch ref							
56	2(iii): Information Supporting the Monthly ROI						
57							
58	Cash flows			(\$0	00)		
		Total regulatory income	Expenses	Tax payments	Assets commissioned	Asset disposals	Notional net cash flows
59		income	Expenses	Tax payments	commissioned	Asset disposais	nows
60 (1	April						-
61	May						-
62 63	June						-
63 64	July August						
65	September						
66	October						
67	November						_
68	December						_
69	January						_
70	February						-
71	March						-
72	Total	-	-	-	-	-	-
73				<u>.</u>			
			Adjustment				
		Opening / closing	resulting from	Lost and found	Opening / closing	Revenue related	
74		RAB	asset allocation	assets adjustment	deferred tax	working capital	Total
75	Monthly ROI - opening RIV	51,745			(596)		51,148
76							
77	Monthly ROL closing RIV	52,970	-	-	(972)	-	51,998
78 79	Monthly ROI -closing RIV less term credit spread differ Monthly ROI—comparable to a vanilla WACC	rential allowance					51,998 0.02
80							0.02
81	Monthly ROI—comparable to a post-tax WACC						0.01
82	Monthly for comparable to a post tax water						0.01
83	2(iv): Year-End ROI Rates for Comparison Purp	oses					
84							
85	Year-end ROI—comparable to a vanilla WACC						0.04
86							
87	Year-end ROI—comparable to a post-tax WACC						0.03
88							
89	* these year-end ROI values are comparable to the ROI repo	orted in pre 2012 disc	losures by EDBs and	do not represent th	e Commission's curre	ent view on ROI.	

	Company Name For Year Ended	Centraline 31 March	
SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD) This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculat EDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosur required by section 2.8.	ion in Schedule 2.	ermination), and so is subject to i	he assurance report
href 7 4(i): Regulatory Asset Base Value (Rolled Forward) 8 9	RAB RAB CY-4 2009 (\$000) (\$000)	RAB RAB 2010 2011 (\$000) (\$000)	RAB 2012 (\$000)
J Total opening RAB value J1 11	(3000) (3000)		5,453 51,745
12 less Total depreciation 13		2,065	2,134 2,325
14 plus Total revaluations 15		900	1,098 812
16 plus Assets commissioned 17		2,615	7,328 2,738
18 less Asset disposals 19		43	
20 plus Lost and found assets adjustment 21		0	·
22 plus Adjustment resulting from asset allocation 23		876	-
24 Total closing RAB value 25	· · ·	45,453 5	1,745 52,970
26 4(ii): Unallocated Regulatory Asset Base			
27 28 29 Total opening RAB value 30 less	Unallocato (\$000) [ed RAB * (\$000) (\$000) 51,745	RAB (\$000) 51,745
31 Total depreciation 32 plus	[2,325	2,325
3 Total revaluations 34 plus	ĺ	812	812
35 Assets commissioned (other than below) 36 Assets acquired from a regulated supplier 37 Assets acquired from a related party	2,738		2,738
Assets commissioned 39 less	i	2,738	2,738
40 Asset disposals (other than below) 41 Asset disposals to a regulated supplier 42 Asset disposals to a related party			
43 Asset disposals 44		-	
45 plus Lost and found assets adjustment 46 47 plus Adjustment adjustment adjustment adjustment			
47 plus Adjustment resulting from asset allocation			
48 49 Total closing RAB value		52,970	52,970

		Company Name		Centralines Ltd	
		For Year Ended		31 March 2012	
S	CHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)				
	his schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2.				
	Dis must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in	section 1.4 of the ID de	termination), and so	is subject to the assu	urance report
re	equired by section 2.8.				
sch r					
58	4(iii): Calculation of Revaluation Rate and Revaluation of Assets				
59					
60					1,164
61	CP14 ⁻⁴				1,146
62	Revaluation rate (%)			L	1.57%
63					
64		Unallocat		RA	
65		(\$000)	(\$000)	(\$000)	(\$000)
66		51,745		51,745	
67		37		37	
68		54 700		51,708	
69 70		51,708	812	51,708	812
70		l	812	L L	812
/1					
72	4(iv): Roll Forward of Works Under Construction				
73		Unallocated constr		Allocated works ur	dor construction
74		constr	679	Anotated works u	679
75		2,571	073	2,571	015
76		2,738		2,738	
77	plus Adjustment resulting from asset allocation				
78	Works under construction - current disclosure year		512		512
79					
80	Highest rate of capitalised finance applied				

								Company Name		Centralines Lto	
										31 March 2012	
								For Year Ended		51 Warch 2012	·
Thi: EDE	CHEDULE 4: REPORT ON VALUE OF THE RE s schedule requires information on the calculation of the Regulator 3s must provide explanatory comment on the value of their RAB in 1 uired by section 2.8.	/ Asset Base (RAB) v	alue to the end of th	• iis disclosure year. T	This informs the ROI			tion 1.4 of the ID de	etermination), and so	is subject to the as	surance report
sch ref	r										
88	4(v): Regulatory Depreciation										
89	·(·,·····							Unalloca	ted RAB *	R	AB
90								(\$000)	(\$000)	(\$000)	(\$000)
91	Depreciation - standard							2,325		2,325	
92	Depreciation - no standard life assets								-		-
93	Depreciation - modified life assets								-		-
94	Depreciation - alternative depreciation in accordar	ice with CPP							2.555		
95 96	Total depreciation								2,325		2,325
97	4(vi): Disclosure of Changes to Depreciation	Profiles						(\$000	unless otherwise sp	ecified)	
98	Asset or assets with changes to depreciation*					Posson for non	-standard deprecial	ion (toxt ontry)	Depreciation charge for the period (RAB)	Closing RAB value under 'non- standard' depreciation	Closing RAB value under 'standard' depreciation
98 99	Asset of assets with changes to depreciation			l		Reason for hom	-standard depreciat	tion (text entry)	period (KAB)	depreciation	depreciation
100											
101											
102											
103											
104											
105											
106											<u> </u>
107	* include additional rows if needed 4(vii): Disclosure by Asset Category										
108			Subtransmission		Distribution and	Distribution and	erwise specified) Distribution substations and	Distribution	Other network	Non-network	
109		lines	cables	Zone substations	LV lines	LV cables	transformers	switchgear	assets	assets	Total
110	Total opening RAB value										-
111 112	less Total depreciation plus Total revaluations				-						-
112 113	plus Assets commissioned	L		L			L	L			-
115	less Asset disposals				1				1		
115	plus Lost and found assets adjustment										_
116	plus Adjustment resulting from asset allocation										-
117	plus Asset category transfers										-
118	Total closing RAB value	-	-	-	-	-	-	-	-	-	
119 120	Asset Life										
121	Weighted average remaining asset life										(years)
122	Weighted average expected total asset life										(years)

				Constantin on Ltd.
			Company Name	Centralines Ltd
			For Year Ended	31 March 2012
This profi This	schedule requit). EDBs must information is	5a: REPORT ON REGULATORY TAX ALLOWANCE irres information on the calculation of the regulatory tax allowance. This informatio provide explanatory commentary on the information disclosed in this schedule, in part of audited disclosure information (as defined in section 1.4 of the ID determine)	Schedule 14 (Mandatory Explan	natory Notes).
sch ref 7		egulatory Tax Allowance		(\$000)
8		Regulatory profit / (loss) before tax		2,726
9				
10	plus	Income not included in regulatory profit / (loss) before tax but taxable		*
11		Expenditure or loss in regulatory profit / (loss) before tax but not deductible		2 *
12		Amortisation of initial differences in asset values		1,287
13		Amortisation of revaluations		75
14 15				1,363
16	less	Income included in regulatory profit / (loss) before tax but not taxable		*
17		Discretionary discounts and consumer rebates		
18		Expenditure or loss deductible but not in regulatory profit / (loss) before tax**		*
19		Notional deductible interest		1,440
20				1,440
21				
22		Regulatory taxable income		2,649
23	1	Utilized too leases		
24 25	less	Utilised tax losses		2,649
25		Regulatory net taxable income		2,049
27		Corporate tax rate (%)		28%
28		Regulatory tax allowance		742
29				
30	* Work	ings to be provided in Schedule 14		
31	** Exclu	ding discretionary discounts and consumer rebates		
32	5a(ii): [Disclosure of Permanent Differences		
33		In Schedule 14, Box 5, provide descriptions and workings of items recorded in th	ne asterisked categories in Sche	dule 5a(i).
34	5a(iii):	Amortisation of Initial Difference in Asset Values		(\$000)
35				
36		Opening unamortised initial differences in asset values		23,965
37		Amortisation of initial differences in asset values		1,287
38		Adjustment for unamortised initial differences in assets acquired		
39		Adjustment for unamortised initial differences in assets disposed		
40		Closing unamortised initial differences in asset values		22,678
41 42		Opening weighted average remaining asset life (years)		19
43	5a(iv):	Amortisation of Revaluations		(\$000)
44				
45 46		Opening Sum of RAB values without revaluations		49,788
47		Adjusted depreciation		2,250
48		Total depreciation		2,325
49		Amortisation of revaluations		75

			Company Name	Centralines Ltd
			For Year Ended	31 March 2012
SC	HEDULE	5a: REPORT ON REGULATORY TAX ALLOWANCE		
prof	it). EDBs must information is	ires information on the calculation of the regulatory tax allowance. This informa provide explanatory commentary on the information disclosed in this schedule part of audited disclosure information (as defined in section 1.4 of the ID deter	, in Schedule 14 (Mandatory Explan	atory Notes).
57	5 a(v) · B	econciliation of Tax Losses		(\$000)
	J a(v). N			(\$555)
58 50		Despine toy losses		
59 60	plus	Opening tax losses Current period tax losses		
61	less	Utilised tax losses		
62		Closing tax losses		
63	5a(vi): (Calculation of Deferred Tax Balance		(\$000)
64				(77.7)
65 65		Opening deferred tax		(596)
66 67	pluc	Tax offect of adjusted depreciation		630
67 68	plus	Tax effect of adjusted depreciation		630
69	less	Tax effect of total tax depreciation		626
70	1633			020
71	plus	Tax effect of other temporary differences*		(20)
72				
73	less	Tax effect of amortisation of initial differences in asset values		360
74				
75	plus	Deferred tax balance relating to assets acquired in the disclosure year		
76				
77	less	Deferred tax balance relating to assets disposed in the disclosure year		
78				
79	plus	Deferred tax cost allocation adjustment		
80				
81		Closing deferred tax		(972)
82				
83	5a(vii):	Disclosure of Temporary Differences		
		In Schedule 14, Box 6, provide descriptions and workings of items recorded in	a the actoricked category in Schedu	lo Ea(vi) (Tax offect of other temperaty
84		differences).	in the asterisked category in Schedu	
85				
86	5a(viii):	Regulatory Tax Asset Base Roll-Forward		
87				(\$000)
88		Opening sum of regulatory tax asset values		24,217
89	less	Tax depreciation		2,236
90	plus	Regulatory tax asset value of assets commissioned		2,784
91	less	Regulatory tax asset value of asset disposals		39
92 02	plus	Lost and found assets adjustment		
<i>93</i>	plus	Other adjustments to the RAB tax value		
94		Closing sum of regulatory tax asset values		24,726

								Company Name		Centralines Ltd	
								For Year Ended		31 March 2012	
S		E 5c: REPORT ON TERM CREDIT SPREAD DIFFERE		MANCE					L		
		only to be completed if, as at the date of the most recently published financia			rinal tanor of the del	t portfolio (both quali	fring dobt and non	auglifying dobt) is gr	aatar than five years		
		n is part of audited disclosure information (as defined in section 1.4 of the ID d					Tying debt and non-	quainying debt) is gr	eater than nive years		
		· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,	····,		· · · · , · · · · · ·					
sch re	f										
7	F (1) (
8	5C(I): (Qualifying Debt (may be Commission only)									
9											
								Book value at		Cost of executing	
					Original tenor (in		Book value at	date of financial	Term Credit	an interest rate	Debt issue cost
10		Issuing party	Issue date	Pricing date	years)	Coupon rate (%)	issue date (NZD)	statements (NZD)	Spread Difference	swap	readjustment
11											
12											
13											
14											
15 16		* include additional rows if needed									
16 17		include duditional rows if needed						-	-	-	-
18	5c(ii):	Attribution of Term Credit Spread Differential									
19	(,.										
20	G	ross term credit spread differential			-						
21											
22		Total book value of interest bearing debt			1						
23		Leverage		44%							
24		Average opening and closing RAB values									
25	А	ttribution Rate (%)			-						
26											
27	т	erm credit spread differential allowance			-						

	Company Name	Centralir	nes Ltd
	For Year Ended	31 Marcl	h 2012
This EDB exp	HEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR schedule requires a breakdown of operating expenditure incurred in the disclosure year. s must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory of enditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report r	ce.	
h re	f 6b(i): Operational Expenditure	(\$000)	(\$000)
8	Service interruptions and emergencies	293	,
2	Vegetation management	233	
,	Routine and corrective maintenance and inspection	642	
	Asset replacement and renewal	466	
	Network opex		1,401
	System operations and network support	402	,
!	Business support	1,587	
5	Non-network opex		1,989
5			
7	Operational expenditure		3,390
3	6b(ii): Subcomponents of Operational Expenditure (where known)		
,	Energy efficiency and demand side management, reduction of energy losses		
	Direct billing*		
	Research and development		
	Insurance		
	* Direct billing expenditure by suppliers that directly bill the majority of their consumers		

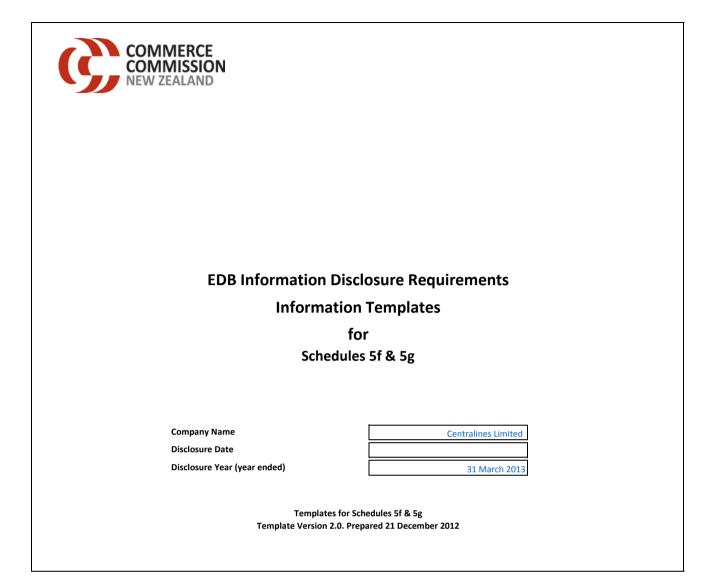


Table of Contents

Schedule Description

- 5f Report Supporting Cost Allocations
- 5g Report Supporting Asset Allocations

Disclosure Template Guidelines for Information Entry

These templates have been prepared for use by EDBs when making disclosures under subclause 2.3.2 of the Electricity Distribution Information Disclosure Determination 2012. These disclosures (schedules 5f and 5g) are not required to be publicly disclosed, but must be disclosed to the Commission within 5 months and 5 working days after the start of the disclosure year.

Company Name and Dates

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

The cell C12 entry (current year) is used to calculate the 'For year ended' date in the template title blocks (the title blocks are the light green shaded areas at the top of each template).

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

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

Data Entry Cells and Calculated Cells

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

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

Validation Settings on Data Entry Cells

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

Inserting Additional Rows

The templates for schedules 5f and 5g may require additional rows to be inserted in tables.

Additional rows must not be inserted directly above the first row or below the last row of a table. This is to ensure that entries made in the new row are included in the totals.

Schedule References

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

								Company Name	Ce	entralines Limit	ed
								For Year Ended		31 March 2013	
	ULE 5f: REPORT SUPPORTING COST ALLOCATION	IC.						i oli redi znača			
ched omm	ule requires additional detail on the asset allocation methodology applied in allo ission. aation is part of audited disclosure information (as defined in section 1.4 of the I	cating asset values th					d (Cost allocations).	This schedule is not	required to be publi	icly disclosed, but m	ust be disclosed
	Have costs been allocated in aggregate using ACAM in accordance with clause 2.1.1(3) of the IM Determination?	Yes]								
					Allocato	r Metric (%)		Value alloc	ated (\$000)		
	Line Item*	Allocation methodology type	Cost allocator	Allocator type	Electricity distribution services	Non-electricity distribution services	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total	OVABAA allocation increase (\$000)
s	ervice interruptions and emergencies										
	Service interruptions and emergencies	e.g. ABAA	Allocator 1	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 2	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
	Not directly attributable						-	-	-	-	
v	egetation management										
	Insert cost description	e.g. ABAA	Allocator 1	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 2	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
	Not directly attributable						-	-	-	-	
R	outine and corrective maintenance and inspection										
	Routine and corrective maintenance and inspection	e.g. ABAA	Allocator 1	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 2	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
	Not directly attributable		·			·	-	-	-	-	
A	sset replacement and renewal										
	Asset replacement and renewal	e.g. ABAA	Allocator 1	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 2	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
	Insert cost description	e.g. ABAA	Allocator 4	[Select one]							

						Company Name	Ce	ntralines Limited
								31 March 2013
						For Year Ended		ST Warch 2013
HEDULE 5f: REPORT SUPPORTING CO chedule requires additional detail on the asset allocation me ommission. nformation is part of audited disclosure information (as defi	ethodology applied in allocating asset values the				ded in Schedule 5	d (Cost allocations). This schedule is not	required to be public	ly disclosed, but must be disclo
System operations and network support								
Administration Costs	ACAM	N/A	[Select one]	52.38%	47.62%	33	30	63
Property Costs	ACAM	N/A	[Select one]	78.26%	21.74%	18	5	23
Insert cost description	e.g. ABAA	Allocator 3	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 4	[Select one]					-
Not directly attributable						- 51	35	86
Business support								
Administration Costs	ACAM	N/A	[Select one]	69.68%	30.32%	193	84	277
Property Costs	ACAM	N/A	[Select one]	69.77%	30.23%	30	13	43
Employees Costs	ACAM	N/A	[Select one]	84.09%	15.91%	354	67	421
Insert cost description	e.g. ABAA	Allocator 4	[Select one]					-
Not directly attributable						- 577	164	741
Operating costs not directly attributable						- 628	199	827
Pass through and recoverable costs								
Pass through costs								
Pass through costs	e.g. ABAA	Allocator 1	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 2	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 3	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 4	[Select one]					-
Not directly attributable							-	-
Recoverable costs								
Insert cost description	e.g. ABAA	Allocator 1	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 2	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 3	[Select one]					-
Insert cost description	e.g. ABAA	Allocator 4	[Select one]					-
Not directly attributable								

								Company Name	Ce	entralines Limi	ted
								For Year Ended		31 March 201	3
сн	HEDULE 5g: REPORT SUPPORTING ASSET ALLOCATIO	NS									
	schedule requires additional detail on the asset allocation methodology applied in alloc		are not directly at	ributable to support	the information or	ovided in Schedule 5	e (Report on Asset A	llocations) This sched	ule is not required	to be publicly discl	ored but must be
	used to the Commission.	ating asset values that	are not unectly at	indutable, to support	t the information pr	ovided in Schedule S	e (Report on Asset A	illocations). This sched	ule is not required	to be publicly disci	Jseu, but must be
	nformation is part of audited disclosure information (as defined in section 1.4 of the ID	determination), and so	o is subject to the a	assurance report requ	uired by section 2.8						
f											
	Have assets been allocated in aggregate using ACAM in accordance with	[Select one]									
	clause 2.1.1(3) of the IM Determination?										
				1							
											l I
					Allocator	Metric (%)		Value allocat	ted (\$000)		4
					Electricity	Non-electricity		Electricity	Non-electricity		OVABAA
		Allocation			distribution	distribution	Arm's length	distribution	distribution		allocation
	Line Item*	methodology type	Allocator	Allocator type	services	services	deduction	services	services	Total	increase (\$00
	Subtransmission lines				-						
	Insert asset description	e.g. ABAA	Allocator 1	[Select one]							-
	Insert asset description	e.g. ABAA	Allocator 2	[Select one]							-
	Insert asset description	e.g. ABAA	Allocator 3	[Select one]							-
	Insert asset description	e.g. ABAA	Allocator 4	[Select one]							-
	Not directly attributable						-	-	-		-
	Subtransmission cables										
	Insert asset description	e.g. ABAA	Allocator 1	[Select one]				1			
	Insert asset description	e.g. ABAA	Allocator 2	[Select one]							<u>.</u>
	Insert asset description	e.g. ABAA	Allocator 3	[Select one]							
	Insert asset description	e.g. ABAA	Allocator 4	[Select one]							-
	Not directly attributable						-	-	-		-
	Zone substations										
	Insert asset description	e.g. ABAA	Allocator 1	[Select one]			1	1 1			
	Insert asset description	e.g. ABAA	Allocator 2	[Select one]							
	Insert asset description	e.g. ABAA	Allocator 3	[Select one]							
	Insert asset description	e.g. ABAA	Allocator 4	[Select one]							-
	Not directly attributable						-	-	-		-
	Distribution and LV lines										
	Insert asset description	e.g. ABAA	Allocator 1	[Select one]			1	<u>г</u>			1
	Insert asset description	e.g. ABAA	Allocator 2	[Select one]							
	Insert asset description	e.g. ABAA	Allocator 3	[Select one]							-
	Insert asset description	e.g. ABAA	Allocator 4	[Select one]		1		1			-
	Not directly attributable			·	·	·	-	-	-		-
	Distribution and LV cables										
	Insert asset description	e.g. ABAA	Allocator 1	[Select one]							
	Insert asset description	e.g. ABAA	Allocator 2	[Select one]							<u>.</u>
	Insert asset description	e.g. ABAA	Allocator 2	[Select one]		1					1
	Insert asset description	e.g. ABAA	Allocator 4	[Select one]		1		1 1			1
				[1					4

						Com	bany Name	Centralines Limited
						For	Year Ended	31 March 2013
Thi: dise	s schedule r losed to th s informatio	LE 5g: REPORT SUPPORTING ASSET ALLOCATION equires additional detail on the asset allocation methodology applied in alloca e Commission. on is part of audited disclosure information (as defined in section 1.4 of the ID	ting asset values that			edule 5e (Report on Asset Allocati	ons). This schedule is i	not required to be publicly disclosed, but must be
49		ibution substations and transformers						
50		Insert asset description	e.g. ABAA	Allocator 1	[Select one]			-
51		Insert asset description	e.g. ABAA	Allocator 2	[Select one]			-
52		Insert asset description	e.g. ABAA	Allocator 3	[Select one]			-
53		Insert asset description	e.g. ABAA	Allocator 4	[Select one]			-
54	N	ot directly attributable				-	-	
55								
56	Dist	ibution switchgear						
57		Insert asset description	e.g. ABAA	Allocator 1	[Select one]			
58		Insert asset description	e.g. ABAA	Allocator 2	[Select one]			
59		Insert asset description	e.g. ABAA	Allocator 3	[Select one]			-
60		Insert asset description	e.g. ABAA	Allocator 4	[Select one]			
61	N	ot directly attributable				-	-	
62	Othe	er network assets				 		
63		Insert asset description	e.g. ABAA	Allocator 1	[Select one]			-
64		Insert asset description	e.g. ABAA	Allocator 2	[Select one]			-
65		Insert asset description	e.g. ABAA	Allocator 3	[Select one]			-
66		Insert asset description	e.g. ABAA	Allocator 4	[Select one]			-
67	N	ot directly attributable				-	-	
68	Non	-network assets	T	r	r r	 		
69		Insert asset description	e.g. ABAA	Allocator 1	[Select one]			-
70		Insert asset description	e.g. ABAA	Allocator 2	[Select one]			-
71		Insert asset description	e.g. ABAA	Allocator 3	[Select one]			-
72		Insert asset description	e.g. ABAA	Allocator 4	[Select one]			-
73 74	N	ot directly attributable				-	-	
74	P	egulated service asset value not directly attributable						
15		ude additional rows if needed						
	· INCI	uue uuuuunui rows IJ Needed						



EDB Information Disclosure Requirements

Information Templates

for Schedules 11–13

Company Name

Disclosure Date

1

AMP Planning Period Start Date (first day)

Centralines					
31 March 2013					
1 April 2013					

Templates for Schedules 11a–13 (Asset Management Plan) Template Version 2.0. Prepared 15 November 2012

2013 Centralines AMP Schedules 11a - 12 Final.xls

CoverSheet

Table of Contents

Schedule Description

- Asset Management Plan Schedule Templates
- 11a Report on Forecast Capital Expenditure
- 11b Report on Forecast Operational Expenditure
- 12a Report on Asset Condition
- 12b Report on Forecast Capacity
- 12c Report on Forecast Demand
- 12d Report on Forecast Interruptions and Duration
- 13 Report on Asset Management Maturity

Disclosure Template Guidelines for Information Entry

These templates have been prepared for use by EDBs when making disclosures under subclauses 2.6.1(4), 2.6.1(5) and 2.6.5(5) of the Electricity Distribution Information Disclosure Determination 2012. Disclosures made under subclauses 2.6.1(4) and 2.6.1(5) must be made before the start of each disclosure year. Disclosures made under subclauses 2.6.5(5) must be made within 5 months after the start of the disclosure year. With the exception of Schedule 12b(ii) discussed below, the information disclosed under 2.6.5(5) should be identical to that disclosed under 2.6.1(4) and 2.6.1(5).

Company Name and Dates

To prepare the templates for disclosure, the supplier's company name should be entered in cell C8, the date of the first day of the 10 year planning period should be entered in cell C12, and the date on which the information is disclosed should be entered in cell C10 of the CoverSheet worksheet.

The cell C12 entry (planning period start date) is used to calculate disclosure years in the column headings that show above some of the tables. It is also used to calculate the AMP planning period dates in the template title blocks (the title blocks are the light green shaded areas at the top of each template).

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

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

Data Entry Cells and Calculated Cells

Data entered into this workbook may be entered only into the data entry cells. Data entry cells are the bordered, unshaded areas (white cells) in each template. Under no circumstances should data be entered into the workbook outside a data entry cell. In some cases, where the information for disclosure is able to be ascertained from disclosures elsewhere in the workbook, such information is disclosed in a calculated cell. Under no circumstances should the formulas in a calculated cell be overwritten.

Validation Settings on Data Entry Cells

To maintain a consistency of format and to guard against errors in data entry, some data entry cells test entries for validity and accept only a limited range of values. For example, entries may be limited to a list of category names or to values between 0% and 100%. Where this occurs, a validation message will appear when data is being entered.

Conditional Formatting Settings on Data Entry Cells

Schedule 12a columns G to K contains conditional formatting. The cells will change colour if the row totals do not add to 100%.

Inserting Additional Rows

The templates for schedules 11a, 12b and 12c may require additional rows to be inserted in tables marked 'include additional rows if Additional rows must not be inserted directly above the first row or below the last row of a table. This is to ensure that entries made in the new row are included in the totals.

For schedule 12b the formula for column J will need to be copied into the inserted row(s).

Schedule 12b(ii)

The purpose of schedule 12b(ii) is to disclose transformer capacity as at the end of the current year. Because the information may not be available in time for disclosures made under subclause 2.6.1(4), but available for disclosures made under 2.6.5(5), the Commission intends to consider issuing an exemption from disclosing schedule 12b(ii) under subclause 2.6.1(4). Accordingly, the Excel template has been modified to allow the value "N/A" to be entered into these input cells.

Schedule 12d Report Forecast Interruptions and Duration sub-network disclosures

If the supplier has sub-networks, schedule 12d must be completed for the network and for each sub-network. A copy of the schedule 12d worksheet must be made for each sub-network.

Schedule 13 Report on Asset Management Maturity

The name of the standard applied (eg, 'PAS55') must be entered in cell K4.

SCHEDULE 11a: REPORT ON FORECAST CAPITAL EXPENDITURE

This schedule requires a breakdown of forecast expenditure on assets for the current disclosure year and a 10 year planning period. The forecasts should be consistent with the supporting information set out in the AMP. The forecast is to be expressed in both constant price and nominal dollar terms. Also required is a sch ref

sch ref												
		Current Year										
7		CY	CY+1	CY+2	CY+3	CY+4	CY+5	СҮ+6	CY+7	CY+8	CY+9	CY+10
8	for year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 20	31 Mar 21	31 Mar 22	31 Mar 23
9	11a(i): Expenditure on Assets Forecast	\$000 (in nomi	inal dollars)									
10	Consumer connection	360		260	265	271	276	282	287	293	299	305
10	System growth	95	245	229	203	271	270	293	299	305	311	305
						1,353						
12	Asset replacement and renewal	1,668	1,609	1,561	2,038		1,435	1,464	1,493	1,523	1,554	1,585
13	Asset relocations	118	122	125	127	130	132	135	138	141	143	146
14	Reliability, safety and environment:		ı									
15	Quality of supply	40	41	42	42	43	44	45	46	47	48	49
16	Legislative and regulatory	-	-	-	-	-	-	-	-	-	-	-
17	Other reliability, safety and environment	1,870	490	427	223	769	453	462	471	480	490	500
18	Total reliability, safety and environment	1,910	530	468	265	812	497	507		527	538	549
19	Expenditure on network assets	4,151	2,761	2,643	2,902	2,793	2,628	2,680	2,734	2,789	2,844	2,901
20	Non-network assets	194	834	227	231	236	241	246	250	255	261	266
21	Expenditure on assets	4,345	3,596	2,869	3,134	3,029	2,868	2,926	2,984	3,044	3,105	3,167
22		· · · ·	, ,	,	· · · ·	,	,	,		,	,	,
23	plus Cost of financing				I							
23	<i>less</i> Value of capital contributions	243	250	258	265	273	281	290	299	207	317	326
24	plus Value of vested assets	245	230	230	203	213	201	290	299	207	517	520
	plus value of vesteu assets	L	<u> </u>									
26				0.644	2.000	0.750	0.505	2.025	2.00-	0.007	0.700	2.044
27	Capital expenditure forecast	4,102	3,346	2,611	2,869	2,756	2,587	2,636	2,685	2,837	2,788	2,841
28												
29	Value of commissioned assets	4657	3596	2869	3134	3029	2868	2926	2984	3044	3105	3,167
		Current Year										
30		CY	CY+1	CY+2	CY+3	CY+4	CY+5	СҮ+6	CY+7	CY+8	CY+9	CY+10
	for year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 20	31 Mar 21	31 Mar 22	31 Mar 23
32		\$000 (in const	tant prices)									
33	Consumer connection	360	250	250	250	250	250	250	250	250	250	250
34	System growth	95	240	220	195	210	260	260	260	260	260	260
35	Asset replacement and renewal	1,668	1,577	1,500	1,920	1,250	1,300	1,300	1,300	1,300	1,300	1,300
36	Asset relocations	118	120	120	120	120	120	120	120	120	120	120
37	Reliability, safety and environment:		•									
38	Quality of supply	40	40	40	40	40	40	40	40	40	40	40
39	Legislative and regulatory	-		-		-	-					
40	Other reliability, safety and environment	1,870	480	410	210	710	410	410	410	410	410	410
41	Total reliability, safety and environment	1,910	520	450	250	750	450	450		450	450	450
42	Expenditure on network assets	4,151	2,707	2,540	2,735	2,580	2,380	2,380	2,380	2,380	2,380	2,380
	·											
43	Non-network assets	194		218	218	218	218	218		218	218	218
44	Expenditure on assets	4,345	3,525	2,758	2,953	2,798	2,598	2,598	2,598	2,598	2,598	2,598
45												
46	Subcomponents of expenditure on assets (where known)											
47	Energy efficiency and demand side management, reduction of energy losses											
48	Overhead to underground conversion											
49	Research and development											
			· •									
		Current Year										
57		CY	CY+1	СҮ+2	CY+3	CY+4	CY+5	CY+6	CY+7	СҮ+8	CY+9	CY+10
58	for year ended	-	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 20	31 Mar 21	31 Mar 22	31 Mar 23
59	Difference between nominal and constant price forecasts	\$000										
	· · · · · · · · · · · · · · · · · · ·	9000			45			22	07	10	10	
60	Consumer connection	-	5	10	15	21	26	32	37	43	49	55
61	System growth		5	9	12	17	27	33		45	51	57
62	Asset replacement and renewal	-	32	61	118	103	135	164	193	223	254	285
63	Asset relocations	-	2	5	7	10	12	15	18	21	23	26
64	Reliability, safety and environment:											
65	Quality of supply	-	1	2	2	3	4	5	6	7	8	9
66	Legislative and regulatory	-	-	-	-	-	-	-	-	-	-	-
67	Other reliability, safety and environment	-	10	17	13	59	43	52	61	70	80	90

Centralines	
1 April 2013 – 31 March 2023	

Company Name
AMP Planning Period

68 69												
69	Total reliability, safety and environment	-	10	18	15	62	47	57	67	77	88	99
	Expenditure on network assets		54	103	167	213	248	300	354	409	464	521
70	Non-network assets	-	16	9	13	18	23	28	32	37	43	48
71	Expenditure on assets	-	71	111	181	231	270	328	386	446	507	569
72 73		Current Year CY	CY+1	CY+2	CY+3	CY+4	CY+5					
	for year end	led 31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18					
74				51 100 15	51 101 10	51 100 17	51 1001 10					
75	Consumer types defined by EDB*	\$000 (in const										
76	Yet to be determined projects	360	250	250	250	250	250					
77 78	[EDB consumer type] [EDB consumer type]											
78	[EDB consumer type]											
80	[EDB consumer type]											
81	*include additional rows if needed											
82	Consumer connection expenditure	360	250	250	250	250	250					
83	less Capital contributions funding consumer connection											
84	Consumer connection less capital contributions	360	250	250	250	250	250					
85	11a(iii): System Growth		_		•	•						
85	Subtransmission											
80	Zone substations			220								
88	Distribution and LV lines			220	195	210	260					
89	Distribution and LV cables				100	210	200					
90	Distribution substations and transformers											
91	Distribution switchgear	95	240									
92	Other network assets											
93	System growth expenditure	95	240	220	195	210	260					
94	less Capital contributions funding system growth											
95	System growth less capital contributions	95	240	220	195	210	260					
		a										
102		Current Year CY	CY+1	CY+2	CY+3	CY+4	CY+5					
103												
104		led 31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18					
105	11a(iv): Asset Replacement and Renewal	\$000 (in const	ant prices)									
106	Subtransmission	150	150	150	150	150						
107				150	100							
	Zone substations	100										
108	Distribution and LV lines	100 978	577	565	715	310	510					
109	Distribution and LV lines Distribution and LV cables			565 150	715 150	310 150	150					
109 110	Distribution and LV lines Distribution and LV cables Distribution substations and transformers	978	577 150	565 150 200	715 150 200	310 150 200	150 200					
109 110 111	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear	978 	577 150 400	565 150 200 85	715 150 200 355	310 150 200 90	150 200 90					
109 110 111 112	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets	978 	577 150 400 300	565 150 200 85 350	715 150 200 355 350	310 150 200 90 350	150 200 90 350					
109 110 111 112 113	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure	978 	577 150 400	565 150 200 85	715 150 200 355	310 150 200 90	150 200 90					
109 110 111 112 113 114	Distribution and LV linesDistribution and LV cablesDistribution substations and transformersDistribution switchgearOther network assetsAsset replacement and renewal expenditurelessCapital contributions funding asset replacement and renewal	978 160 280 1,668	577 150 400 300 1,577	565 150 200 85 350 1,500	715 150 200 355 350 1,920	310 150 200 90 350 1,250	150 200 90 350 1,300					
109 110 111 112 113 114 115	Distribution and LV linesDistribution and LV cablesDistribution substations and transformersDistribution switchgearOther network assetsAsset replacement and renewal expenditurelessCapital contributions funding asset replacement and renewalAsset replacement and renewal less capital contributions	978 	577 150 400 300	565 150 200 85 350	715 150 200 355 350	310 150 200 90 350	150 200 90 350					
109 110 111 112 113 114 115 116	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions 11a(v):Asset Relocations	978 160 280 1,668	577 150 400 300 1,577	565 150 200 85 350 1,500	715 150 200 355 350 1,920	310 150 200 90 350 1,250	150 200 90 350 1,300					
109 110 111 112 113 114 115 116 117	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions 11a(v):Asset Relocations Project or programme*	978 160 280 1,668 1,668	577 150 400 300 1,577 1,577	565 150 200 85 350 1,500 1,500	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions 11a(v):Asset Relocations Project or programme* Yet to be determined	978 160 280 1,668	577 150 400 300 1,577	565 150 200 85 350 1,500	715 150 200 355 350 1,920	310 150 200 90 350 1,250	150 200 90 350 1,300					
109 110 111 112 113 114 115 116 117 118 119	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Ita(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme]	978 160 280 1,668 1,668	577 150 400 300 1,577 1,577	565 150 200 85 350 1,500 1,500	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions 11a(v):Asset Relocations Project or programme* Yet to be determined	978 160 280 1,668 1,668	577 150 400 300 1,577 1,577	565 150 200 85 350 1,500 1,500	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Ita(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material project or programme]	978 160 280 1,668 1,668	577 150 400 300 1,577 1,577	565 150 200 85 350 1,500 1,500	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Ita(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material project or programme] [Description of material project or programme]	978 160 280 1,668 1,668	577 150 400 300 1,577 1,577	565 150 200 85 350 1,500 1,500	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 123 124	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions T1a(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material project or programme]	978 160 280 1,668 1,668 118	577 150 400 300 1,577 1,577 1,577 120 120	565 150 200 85 350 1,500 1,500 1,200	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Asset replacement and renewal less capital contributions Taf(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material proj	978 160 280 1,668 1,668	577 150 400 300 1,577 1,577	565 150 200 85 350 1,500 1,500	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions State(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material proj	978 160 280 1,668 1,668 118 118 118	577 150 400 300 1,577 1,577 1,577 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Asset replacement and renewal less capital contributions Taf(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material proj	978 160 280 1,668 1,668 118	577 150 400 300 1,577 1,577 1,577 120 120	565 150 200 85 350 1,500 1,500 1,200	715 150 200 355 350 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Distribution of material project or programme! [Description of material project or programme] [Descri	978 160 280 1,668 1,668 118 118 118	577 150 400 300 1,577 1,577 1,577 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions State(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of material proj	978 160 280 1,668 1,668 118 118 118	577 150 400 300 1,577 1,577 1,577 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions Distribution of material project or programme! [Description of material project or programme] [Descri	978 160 280 1,668 1,668 118 118 118	577 150 400 300 1,577 1,577 1,577 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 128 129 130 131	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions State (y):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of programme] [Des	978 160 280 1,668 1,668 118 118 118	577 150 400 300 1,577 1,577 1,577 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 122 123 124 125 126 127 128 129 130 131 132	Distribution and LV lines Distribution and LV cables Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions State replacement and renewal less capital contributions Tala(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description functions fundi	978 160 280 1,668 1,668 118 118 118 118	577 150 400 300 1,577 1,577 120 120 120 120 120 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133	Distribution and LV lines Distribution substations and transformers Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions 11a(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of supply] Ress Capital contributions funding asset relocations Asset relocations expenditure Less Capital contributions All other asset relocations suppart relocations Asset relocations less capital contributions Lote	978 160 280 1,668 1,668 118 118 118 118	577 150 400 300 1,577 1,577 120 120 120 120 120 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134	Distribution and LV lines Distribution substations and transformers Distribution substations and transformers Distribution switchgear Other network assets Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions T1a(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of funding asset relocations Asset relocations expenditure Less Capital contributions funding asset relocations Asset relocations less capital contributions 11a(vi):Quality of Supply Project or programme* Yet to be determined [Description of material project or programme] [Description of material project or programme] [Descripti	978 160 280 1,668 1,668 118 118 118 118	577 150 400 300 1,577 1,577 120 120 120 120 120 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300 1,300					
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133	Distribution and LV lines Distribution substations and transformers Asset replacement and renewal expenditure Less Capital contributions funding asset replacement and renewal Asset replacement and renewal less capital contributions 11a(v):Asset Relocations Project or programme* Yet to be determined [Description of material project or programme] [Description of supply] Ress Capital contributions funding asset relocations Asset relocations expenditure Less Capital contributions All other asset relocations suppart relocations Asset relocations less capital contributions Lote	978 160 280 1,668 1,668 118 118 118 118	577 150 400 300 1,577 1,577 120 120 120 120 120 120	565 150 200 85 350 1,500 1,500 1,20	715 150 200 355 350 1,920 1,920 1,920	310 150 200 90 350 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250	150 200 90 350 1,300 1,300 1,300					

137	All other quality of supply projects or programmes							
138	Quality of supply expenditure		40	40	40	40	40	40
139	less Capital contributions funding quality of supply							
140	Quality of supply less capital contributions		40	40	40	40	40	40
141								
142	11a(vii): Legislative and Regulatory							
143	Project or programme*							
144	[Description of material project or programme]					· · · · · · · · · · · · · · · · · · ·		
145	[Description of material project or programme]							
146	[Description of material project or programme]							
147	[Description of material project or programme]							
148	[Description of material project or programme]							
149	*include additional rows if needed							
150	All other legislative and regulatory projects or programmes			1				
151	Legislative and regulatory expenditure		-	-	-	-	-	-
152	less Capital contributions funding legislative and regulatory							
153	Legislative and regulatory less capital contributions		-	-	-	-	-	-
161								
			Current Year					
162			CY	CY+1	CY+2	СҮ+3	CY+4	CY+5
	11a(viii): Other Reliability, Safety and Environment	year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18
163	Tracting. Other Kendbinty, Safety and Environment							
164	Project or programme*	1	\$000 (in consta	ant prices)				
165 166	Zone Substation Protection Upgrades Distribution Network Automation		1,560 310	480	220	90	600	180
166 167			310	480	190	120	110	230
167	Improve Back Feeding Capability [Description of material project or programme]				190	120	110	250
169	[Description of material project or programme]							
109	*include additional rows if needed	J	LI					
170	All other reliability, safety and environment projects or programmes			T			T	
172	Other reliability, safety and environment expenditure		1,870	480	410	210	710	410
172	less Capital contributions funding other reliability, safety and environment		1,070	400	410	210	/10	410
173	Other reliability, safety and environment less capital contributions		1,870	480	410	210	710	410
174	Other reliability, safety and environment less capital contributions		1,070	400	410	210	/10	410
175								
170								
	11- (iv). Non Notwork Accets							
178	11a(ix): Non-Network Assets							
179	Routine expenditure							
180	Project or programme*	1						
181	Office Equipment		3	3	3	3	3	3
182	Vehicles Desileting		105	592	100	100	100	100
183	Buildings		12	52	15	15	15	15
184 185	Plant and equipment		74	171	100	100	100	100
185 186	[Description of material project or programme]	J						
186 187	<i>*include additional rows if needed</i> All other routine expenditure projects or programmes			T	,		т	
187 188			194	818	218	218	218	218
	Routine expenditure		194	010	218	218	218	218
189 190	Atypical expenditure Project or programme*							
190	[Description of material project or programme]		T	T			т	
191	[Description of material project or programme]		┣━━━━┥	ł			ł	
192	[Description of material project or programme]		┣────┤	ł			ł	
193 194	[Description of material project or programme]		┣────┤	ł			ł	
194	[Description of material project or programme]		├ ───┤	ł		/	ł	
195	*include additional rows if needed	J						
190	All other atypical projects or programmes		<u>г</u>	Г		,,	Т]
198	Atypical expenditure							
199								
200	Non-network assets expenditure		194	818	218	218	218	218
200			1,1,1	010	210			
							210	210

SCHEDULE 11b: REPORT ON FORECAST OPERATIONAL EXPENDITURE

This schedule requires a breakdown of forecast operational expenditure for the disclosure year and a 10 year planning period. The forecasts should be consistent with the supporting information set out in the AMP. The forecast is to be expressed in both constant price and nominal dollar terms.

sch ref													
;			Current Year	CY+1	CY+2	CY+3	CY+4	CY+5	СҮ+6	CY+7	CY+8	CY+9	CY+10
٤	3	for year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 20	31 Mar 21	31 Mar 22	31 Mar 23
9	Operational Expenditure Forecast		\$000 (in nomina	l dollars)									
10	Service interruptions and emergencies		285	270	276	281	287	293	298	304	310	317	323
11	5 5		659	775	791	488	498	508	518	528	539	550	561
12			190	202	206	210	214	219	223	227	232	237	241
13			894	1,175	503	513	523	534	544	555	566	578	589
14			2,028	2,422	1,775	1,493	1,522	1,553	1,584	1,616	1,648	1,681	1,715
15			140	157	168	172	175	179	182	186	189	193	197
16			1,031	1,157	1,239	1,264	1,289	1,315	1,341	1,368	1,395	1,423	1,452
17			1,171	1,314	1,407	1,435	1,464	1,493	1,523	1,554	1,585	1,616	1,649
18	Operational expenditure		3,199	3,736	3,183	2,928	2,986	3,046	3,107	3,169	3,233	3,297	3,363
19			Current Year	CY+1	CY+2	CY+3	CY+4	CY+5	СҮ+6	CY+7	CY+8	CY+9	CY+10
20		for year ended		31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 20	31 Mar 21	31 Mar 22	31 Mar 23
21			\$000 (in constan										
22			285	265	265	265	265	265	265	265	265	265	265
23			659	760	760	460	460	460	460	460	460	460	460
24			190	198	198	198	198	198	198	198	198	198	198
25			894	1,152	484	484	484	484	484	484	484	484	484
26			2,028	2,375	1,707	1,407	1,407	1,407	1,407	1,407	1,407	1,407	1,407
27			140	154	162	162	162	162	162	162	162	162	162
28			1,031	1,134	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,191
29			1,171	1,288	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353
30			3,199	3,663	3,059	2,759	2,759	2,759	2,759	2,759	2,759	2,759	2,759
31													
32			· · · · · · · · · · · · · · · · · · ·										
33													
34													
35													
2.	Insurance 7 * Direct billing expenditure by suppliers that direct bill the majority of their consumers		L I										
38													
39			Current Year	CY+1	CY+2	CY+3	CY+4	CY+5	СҮ+6	CY+7	CY+8	CY+9	CY+10
40		for year ended		31 Mar 14			31 Mar 17		31 Mar 19	31 Mar 20	31 Mar 21	31 Mar 22	31 Mar 23
4		,	\$000										
42			,5000	Ę	11	16	22	28	33	39	45	52	58
42				15	31	28	38	48	58	68	79	90	101
4-				15	8	12	16	21	25	29	34	39	43
4			_	23	20	30	40	50	61	72	83	94	106
46			_	47	69	86	116				241	274	308
47				2	7	10	13	140		205	241	32	35
48			_	23	48	73	98	124			204	232	261
49			_	26	55	83	111	141		201	232	264	296
50			_	73	124	169	227	287	348		474	538	604
50				75	127	105	227	207	340	410	17.1		004

Company Name

Centralines

AMP Planning Period 1 April 2013 – 31 March 2023

		Company Name								me Centralines				
							AMP Plo	anning Period	1 April	2013 – 31 Ma	rch 2023			
СНЕ		12a: REPORT ON A	SSET CONDITION					J						
-	-		dition by asset class as at the start of the forecast year. The data a	accuracy assessment	relates to the perce	ntage values disclo	sed in the asset con	dition columns	Also required is a fo	recast of the perce	entage of units to			
		-	hould be consistent with the information provided in the AMP and								-			
rof														
ref						Asset con	lition at start of n	anning pariod (n	ercentage of units b	w grade)				
						Asset cont	attor at start of pro		ercentage of units i	Jy grauej				
8											% of asset			
	Voltago	Asset category	Asset class	Units	Grade 1	Grade 2	Grade 3	Grade 4	Grade unknown	Data accuracy	forecast to b replaced in ne			
	Voltage	Asset Category		Onits	Grade 1	Grade 2	Grade 5	Grade 4	Grade diktiowi	(1–4)	5 years			
9 7 .	All	Overhead Line	Concrete poles / steel structure	No.	3.62%	2.17%	88.96%	5.25%		2	2 4.00			
		Overhead Line	Wood poles	No.	28.38%	0.54%	69.19%	1.89%		2	4.0			
		Overhead Line	Other pole types	No.	2013070	0.0170	00.1070	1.007/0		[Select one]				
		Subtransmission Line	Subtransmission OH up to 66kV conductor	km	-	2.13%	93.62%	4.25%		1	1.0			
	ΗV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km						[Select one]				
	нν	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	-	-	42.50%	57.50%		1				
	ΗV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km						[Select one]				
	ΗV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km						[Select one]				
	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km						[Select one]				
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km						[Select one]				
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km						[Select one]				
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km						[Select one]				
	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km						[Select one]	<u> </u>			
		Subtransmission Cable	Subtransmission submarine cable	km						[Select one]				
		Zone substation Buildings	Zone substations up to 66kV	No.						[Select one]	<u> </u>			
		Zone substation Buildings	Zone substations 110kV+	No.						[Select one]				
		Zone substation switchgear	22/33kV CB (Indoor)	No.						[Select one]				
		Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	-	10.00%	90.00%		2	· 			
		Zone substation switchgear	33kV Switch (Ground Mounted)	No.		26.220/	42.100/	21 500/			10.0			
		Zone substation switchgear Zone substation switchgear	33kV Switch (Pole Mounted) 33kV RMU	No. No.	-	26.32%	42.10%	31.58%		[Select one]	2 10.0			
		Zone substation switchgear	50/66/110kV CB (Indoor)	No.							┨─────			
		Zone substation switchgear	50/66/110kV CB (Middor)	No.							<u> </u>			
		Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	_	_	66.67%	33.33%)	2 33.0			
		Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.			83.33%	16.67%		2	,			

							Co	mpany Name		Centralines	
									1 April	2013 – 31 Ma	rch 2023
							AIVIP PI	anning Period	1 April	2013 31 1018	2025
This be re	schedule re eplaced in th		SSET CONDITION ition by asset class as at the start of the forecast year. The data accuracy a ould be consistent with the information provided in the AMP and the expe			chedule 11a. All uni	ts relating to cable	and line assets, t	hat are expressed ir	ı km, refer to circu	
42						Asset cond	lition at start of pla	anning period (p	ercentage of units b	oy grade)	
43	Voltage	Asset category	Asset class	Units	Grade 1	Grade 2	Grade 3	Grade 4	Grade unknown	Data accuracy (1–4)	% of asset forecast to be replaced in next 5 years
45	ΗV	Zone Substation Transformer	Zone Substation Transformers	No.	-	-	42.86%	57.14%		2	-
46	HV	Distribution Line	Distribution OH Open Wire Conductor	km	20.85%	9.05%	64.88%	5.22%		1	4.00%
47	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km						[Select one]	
48	HV	Distribution Line	SWER conductor	km						[Select one]	
49	HV	Distribution Cable	Distribution UG XLPE or PVC	km	-	-	82.45%	17.55%		1	1.00%
50	HV	Distribution Cable	Distribution UG PILC	km	-	-	96.00%	4.00%		1	5.00%
51	HV	Distribution Cable	Distribution Submarine Cable	km						[Select one]	
52	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	-	-	42.86%	57.14%		2	1.00%
53	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.						[Select one]	
54	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	0.66%	14.69%	31.55%	53.10%		1	1.00%
55	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.						[Select one]	
56	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	40.00%	60.00%		2	-
57	HV	Distribution Transformer	Pole Mounted Transformer	No.	3.30%	2.77%	87.77%	6.16%		2	3.00%
58	HV	Distribution Transformer	Ground Mounted Transformer	No.	-	1.94%	80.64%	17.42%		2	2.00%
59	HV	Distribution Transformer	Voltage regulators	No.	-	25.00%	50.00%	25.00%		2	25.00%
60	HV	Distribution Substations	Ground Mounted Substation Housing	No.						[Select one]	
61	LV	LV Line	LV OH Conductor	km	7.05%	8.33%	78.85%	5.77%		1	4.00%
62	LV	LV Cable	LV UG Cable	km	0.87%	0.23%	87.08%	11.82%		1	1.00%
63	LV	LV Streetlighting	LV OH/UG Streetlight circuit	km	0.73%	0.40%	95.11%	3.76%		1	1.00%
64	LV	Connections	OH/UG consumer service connections	No.	-	-	92.46%	7.54%		1	1.00%
65	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	-	-	33.33%	66.67%		2	-
66	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	1.33%	1.33%	60.00%	37.34%		2	3.00%
67	All	Capacitor Banks	Capacitors including controls	No.	-	-	-	100.00%		3	-
68	All	Load Control	Centralised plant	Lot	100.00%	-	-	-		2	100.00%
69	All	Load Control	Relays	No.						[Select one]	
70	All	Civils	Cable Tunnels	km						[Select one]	

SCHEDULE 12b: REPORT ON FORECAST CAPACITY

This schedule requires a breakdown of current and forecast capacity and utilisation for each zone substation and current distribution transformer capacity. The data provided should be consistent table should relate to the operation of the network in its normal steady state configuration.

sch ref 12b(i): System Growth - Zone Substations **Installed Firm** Installed Firm **Current Peak Load** Capacity Security of Supply Classification Transfer Capacity Existing Zone Substations (MVA) (MVA) (MVA) (type) 18 CBD/Industrial/Residential/Rural Waipukurau 18 CBD/Industrial/Residential/Rural Waipawa 18 CBD/Industrial/Residential/Rural Takapau 12 Ongaonga 12 Rural/Remote Rural Wilder Road 2.4 Rural/Remote Rural [Zone Substation_06] 15 [Zone Substation_07] [Zone Substation_08] [Zone Substation_09] 18 [Zone Substation 10] [Zone Substation_11] [Zone Substation_12] [Zone Substation_13] [Zone Substation_14] [Zone Substation_15] [Zone Substation_16] [Zone Substation_17] [Zone Substation_18] [Zone Substation_19] [Zone Substation_20] ¹ Extend forecast capacity table as necessary to disclose all capacity by each zone substation 12b(ii): Transformer Capacity (MVA) Distribution transformer capacity (EDB owned) 85

Distribution transformer capacity (Non-EDB owned) Total distribution transformer capacity Zone substation transformer capacity

94 47

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17

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26

27

28

29

30 31

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34

35 36 Utilisation of

Capacity

%

			Company Name	Centralines
			AMP Planning Period	1 April 2013 – 31 March 2023
sistent w	vith the information	provided in the AM	P. Information provided in this	
on of Firm ity	Installed Firm Capacity +5 years (MVA)	Utilisation of Installed Firm Capacity + 5yrs %	Installed Firm Capacity Constraint +5 years (cause)	Explanation
43%	22.5		No constraint within +5 years	
24%	22.5		No constraint within +5 years	
34%	22.5	27%	No constraint within +5 years	
44%	15.0	34%	No constraint within +5 years	
43%	3.0	45%	No constraint within +5 years	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	
-			[Select one]	

				(Company Name		Centralines		
AMP Planning Period									
SC	SCHEDULE 12C: REPORT ON FORECAST NETWORK DEMAND								
	schedule requires a forecast of new connections (by consumer type), peak demand and energy volu	mes for the disclosure year and a	5 year planning peri	od. The forecasts sh	ould be consistent w	vith the supporting in	formation set out in	the AMP as well	
	e assumptions used in developing the expenditure forecasts in Schedule 11a and Schedule 11b and t					0			
sch ref									
7	12c(i): Consumer Connections								
8	Number of ICPs connected in year by consumer type				Number of c	onnections			
9			Current Year CY	CY+1	CY+2	CY+3	CY+4	CY+5	
10		for year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	
11	Consumer types defined by EDB*	-							
12	Small customers		8,169	8,234	8,300	8,367	8,433	8,500	
13	Medium Customers	-	115	116	117	118	119	120	
14	Large Customers	-	2	2	2	2	2	2	
15 16	[EDB consumer type] [EDB consumer type]	-							
17	Connections total	r	8,286	8,352	8,419	8,487	8,554	8,622	
18	*include additional rows if needed	-		-,	-, -				
19	Distributed generation								
20	Number of connections								
21	Installed connection capacity of distributed generation (MVA)	L							
22	12c(ii) System Demand								
22			Current Year CY	CY+1	CY+2	CY+3	CY+4	СҮ+5	
24	Maximum coincident system demand (MW)	for year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	
25	GXP demand	i i f	20	20	20	20	21	21	
26	plus Distributed generation output at HV and above								
27	Maximum coincident system demand		20	20	20	20	21	21	
28	less Net transfers to (from) other EDBs at HV and above								
29	Demand on system for supply to consumers' connection points	L	20	20	20	20	21	21	
30	Electricity volumes carried (GWh)								
31	Electricity supplied from GXPs	Г	112	113	114	115	116	117	
32	less Electricity exports to GXPs		112	115	114	115	110	11/	
33	plus Electricity supplied from distributed generation	-							
34	less Net electricity supplied to (from) other EDBs								
35	Electricity entering system for supply to ICPs		112	113	114	115	116	117	
36	less Total energy delivered to ICPs		102	103	104	104	105	106	
37	Losses		10	10	10	11	11	11	
38 39	Load factor	Г	64%	64%	65%	66%	63%	64%	
40	Loss ratio		8.9%	8.8%	8.8%	9.6%	9.5%	9.4%	

	Company Name						Centralines		
		lanning Period	1 April 2013 – 31 March 2023						
	Network / Sub-network Name								
SCHE	EDULE 12d: REPORT FORECAST INTERRUPTIONS	AND DURATIO	N		_				
and unp	iedule requires a forecast of SAIFI and SAIDI for disclosure and a 5 year planning planned SAIFI and SAIDI on the expenditures forecast provided in Schedule 11a		nould be consistent (with the supporting	information set out	In the AMP as well a	as the assumed impa	ict of planned	
sn ref 8 9		for year ended	Current Year CY 31 Mar 13	CY+1 31 Mar 14	CY+2 31 Mar 15	CY+3 31 Mar 16	CY+4 31 Mar 17	СҮ+5 31 Mar 18	
8 9	SAIDI	for year ended		-					
-	SAIDI Class B (planned interruptions on the network)	for year ended		-					
8 9 10		for year ended	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18 67.1	
8 9 10 11 12	Class B (planned interruptions on the network)	for year ended	31 Mar 13 72.5	31 Mar 14 67.1	31 Mar 15 67.1	31 Mar 16 67.1	31 Mar 17 67.1	31 Mar 18 67.1	
8 9 10 11	Class B (planned interruptions on the network) Class C (unplanned interruptions on the network)	for year ended	31 Mar 13 72.5	31 Mar 14 67.1	31 Mar 15 67.1	31 Mar 16 67.1	31 Mar 17 67.1	31 Mar 18	

Company Name Centralines Ltd

31st March 2013 For Year Ended

Schedule 14 Mandatory Explanatory Notes

(In this Schedule, clause references are to the Electricity Distribution Information Disclosure Determination 2012)

- 1. This Schedule requires EDBs to provide explanatory notes to information provided in accordance with clauses 2.3.1, 2.4.21, 2.4.22, and 2.5.2.
- 2. This Schedule is mandatory—EDBs must provide the explanatory comment specified below, in accordance with clause 2.7.1. Information provided in boxes 1 to 12 of this schedule is part of the audited disclosure information, and so is subject to the assurance requirements specified in section 2.8.
- 3. Schedule 15 (Voluntary Explanatory Notes to Schedules) provides for EDBs to give additional explanation of disclosed information should they elect to do so.

Return on Investment (Schedule 2)

In the box below, comment on return on investment as disclosed in Schedule 2. This 4. comment must include information on reclassified items in accordance with clause 2.7.1(2).

Box 1: Explanatory comment on return on investment There are no material reclassifications items.

Regulatory Profit (Schedule 3)

- 5. In the box below, comment on regulatory profit for the disclosure year as disclosed in Schedule 3. This comment must include-
 - 5.1 a description of material items included in 'other regulatory line income' other than gains and losses on asset sales, as disclosed in 3(i) of Schedule 3
 - 5.2 information on reclassified items in accordance with clause 2.7.1(2).

Box 2: Explanatory comment on regulatory profit

Other regulatory line income includes the line loss rebate, sale of scrap copper and invoicing charges.

There have been no reclassified items.

Merger and acquisition expenses (3(iv) of Schedule 3)

- 6. If the EDB incurred merger and acquisitions expenditure during the disclosure year, provide the following information in the box below-
 - 6.1 information on reclassified items in accordance with clause 2.7.1(2)
 - 6.2 any other commentary on the benefits of the merger and acquisition expenditure to the EDB.

Box 3: Explanatory comment on merger and acquisition expenditure There has been no merger and acquisition expenditure.

Value of the Regulatory Asset Base (Schedule 4)

7. In the box below, comment on the value of the regulatory asset base (rolled forward) in Schedule 4. This comment must include information on reclassified items in accordance with clause 2.7.1(2).

Box 4: Explanatory comment on the value of the regulatory asset based (rolled forward) There have been no reclassified items. The allocation of non-network assets (including Land, Buildings, Motor Vehicles, Office Equipment, and Plant & Equipment) has been reviewed and we determined that the relevant assets should be included in the RAB and changed the allocations to reflect that as the nonregulated electrical business is a very minor part of Centralines operations. Revenue from Electrical Contracting is less than 5% of total revenue. The value of these assets has changed from \$400k to \$1,276k allocated into RAB.

Regulatory tax allowance: disclosure of permanent differences (5a(i) of Schedule 5a)

- 8. In the box below, provide descriptions and workings of the following items, as recorded in the asterisked categories in 5a(i) of Schedule 5a-
 - 8.1 income not included in regulatory profit / (loss) before tax but taxable;
 - 8.2 expenditure or loss in regulatory profit / (loss) before tax but not deductible;
 - 8.3 income included in regulatory profit / (loss) before tax but not taxable;
 - 8.4 expenditure or loss deductible but not in regulatory profit / (loss) before tax.

1

Box 5: Regulatory tax allowance: permanent differences
Expenditure or loss in regulatory profit / (loss) before tax but not deductible

Entertainment expenditure – non-deductible

Regulatory tax allowance: disclosure of temporary differences (5a(vi) of Schedule 5a)

 In the box below, provide descriptions and workings of items recorded in the asterisked category 'Tax effect of other temporary differences' in 5a(vi) of Schedule 5a.

Box 6: Temporary differences / Tax effect of other temporary differences (current disclosure year)									
Temporary differences are those used in Centralines annual tax return									
Other temporary differences:									
Provsion for Employee Entitlements -8									

Related party transactions: disclosure of related party transactions (Schedule 5b)

10. In the box below, provide descriptions of related party transactions beyond those disclosed on schedule 5b including identification and descriptions as to the nature of directly attributable costs disclosed under clause 2.3.6(1)(b).

Box 7: Related party transactions

Centralines procures Management Services from Unison Networks Limited. This transaction is deemed a related party transaction because of the material influence that Unison has over Centralines operations, however, the contract for services is negotiated by the Centralines Board, which is wholly independent of Unison. The costs of Unison's services are recorded at the contract price.For commercial reasons the values of this contract is not disclosed. All of the management costs are operating expenditure.

Contracting services in asset construction and maintenance were provided by Unison Networks Ltd. Unit price and quantities have not been determined. No debts have been written off or forgiven during the financial year. No transactions took place at nil or nominal value during the financial year. All of this work is put out to tender. The contracts are completed as an arm length transaction.

Centralines procures stores from Unison Networks Limited as arm length transactions.

Cost allocation (Schedule 5d)

11. In the box below, comment on cost allocation as disclosed in Schedule 5d. This comment must include information on reclassified items in accordance with clause 2.7.1(2).

Box 8: Cost allocation

Costs are allocated by applying ACAM. Expenses classified as not directly attributable are those which have been allocated to electricity and non-electricity activities.

Asset allocation (Schedule 5e)

12. In the box below, comment on asset allocation as disclosed in Schedule 5e. This comment must include information on reclassified items in accordance with clause 2.7.1(2).

Box 9: Commentary on asset allocation There are no reclassified items.

Capital Expenditure for the Disclosure Year (Schedule 6a)

- 13. In the box below, comment on capital expenditure for the disclosure year, as disclosed in Schedule 6a. This comment must include-
 - 13.1 a description of the materiality threshold applied to identify material projects and programmes described in Schedule 6a;
 - 13.2 information on reclassified items in accordance with clause 2.7.1(2),

Box 10: Explanation of capital expenditure for the disclosure year

Network CAPEX figures for the categories of System Growth and Asset Replacement and Renewal, Quality of Supply, Legislative and Regulatory, and Other Reliability, Safety and Environment have not been disaggregted into sub-categories, projects or programmes. This is in alignment with Section 2.12 Transitional Provisions of the Electricity Distribution Information Disclosure Determination 2012. Centralines will align its systems and reporting measures to the disclosure requirements so as to be able to report to a sub-category level in future disclosures.

Operational Expenditure for the Disclosure Year (Schedule 6b)

- 14. In the box below, comment on operational expenditure for the disclosure year, as disclosed in Schedule 6b. This comment must include-
 - 14.1 commentary on assets replaced or renewed with asset replacement and renewal operating expenditure, as reported in 6b(i) of Schedule 6b;
 - 14.2 information on reclassified items in accordance with clause 2.7.1(2);

14.3 commentary on any material atypical expenditure included in operational expenditure disclosed in Schedule 6b, a including the value of the expenditure the purpose of the expenditure, and the operational expenditure categories the expenditure relates to.

Box 11: Explanation of operational expenditure for the disclosure year

Assets replaced or renewed with asset replacement and renewal operating expenditure are identified as part of Centralines' condition assessment and asset inspection programmes or as part of Centralines' planned replacement programmes.

Assets commonly identified for replacement through inspections and condition assessment include; crossarm and insulator replacement subsequent to overhead line inspections, pedestal replacements subsequent to LV safety inspections, transformer refurbishment subsequent to suitability assessment, cable termination maintenance subsequent to partial discharge testing, joint repairs subsequent to thermovision inspections.

There are no items identified as material atypical expenditure within network or nonnetwork opex for the 2013 disclosure year.

Variance between forecast and actual expenditure (Schedule 7)

15. In the box below, comment on variance in actual to forecast expenditure for the disclosure year, as reported in Schedule 7. This comment must include information on reclassified items in accordance with clause 2.7.1(2).

Box 12: Explanatory comment on variance in actual to forecast expenditure The lower actual spend for Customer Connections compared to forecast spend was due to a lower number of customer requests than that forecast.

The shortfall in Network CAPEX compared with previous year's forecasts is attributable to contractors not being available, resulting in three projects not being completed as planned. A major reliability project was completed under budget which accounts for the difference between the forecast and actual spend in this category.

A large amount of Corrective Maintenance was completed during the year, resulting in increased Operational expenditure compared to the forecast.

Information relating to revenue and quantities for the disclosure year

- 16. In the box below provide-
 - 16.1 a comparison of the target revenue disclosed before the start of the disclosure year, in accordance with clauses 2.4.1 and 2.4.3(3) to total billed line charge revenue for the disclosure year, as disclosed in Schedule 8; and

16.2 explanatory comment on reasons for any material differences between target revenue and total billed line charge revenue.

Box 13: Explanatory comment relating to revenue for the disclosure year No target revenue was disclosed prior at the start of the disclosure year.

Network Reliability for the Disclosure Year (Schedule 10)

17. In the box below, comment on network reliability for the disclosure year, as disclosed in Schedule 10.

Box 14: Commentary on network reliability for the disclosure year Network reliability was below regulatory limits.

Insurance cover

- 18. In the box below provide details of any insurance cover for the assets used to provide electricity distribution services, including-
 - 18.1 the EDB's approaches and practices in regard to the insurance of assets used to provide electricity distribution services, including the level of insurance;
 - 18.2 in respect of any self insurance, the level of reserves, details of how reserves are managed and invested, and details of any reinsurance.

Box 15: Explanation of insurance cover

Ground-mounted equipment, including sub-station building and equipment and groundmounted transformers and switches are insured. The policy covers \$6.3 million of assets, with a deductible of \$50,000 for each and every loss.

18.2 nil

Company Name C

e Centralines Ltd

For Year Ended 31 March 2013

Schedule 14a Mandatory Explanatory Notes on Forecast Information

(In this Schedule, clause references are to the Electricity Distribution Information Disclosure Determination 2012)

- 1. This Schedule provides for EDBs to provide explanatory notes to reports prepared in accordance with clause 2.6.5.
- 2. This Schedule is mandatory—EDBs must provide the explanatory comment specified below, in accordance with clause 2.7.2. This information is not part of the audited disclosure information, and so is not subject to the assurance requirements specified in section 2.8.

Commentary on difference between nominal and constant price capital expenditure forecasts (Schedule 11a)

3. In the box below, comment on the difference between nominal and constant price capital expenditure for the disclosure year, as disclosed in Schedule 11a.

Box 1: Commentary on difference between nominal and constant price capital expenditure forecasts The difference between nominal and constant price capital expenditure forecasts is due to assumed input price inflation, which has been set at 2% per annum.

Commentary on difference between nominal and constant price operational expenditure forecasts (Schedule 11b)

4. In the box below, comment on the difference between nominal and constant price operational expenditure for the disclosure year, as disclosed in Schedule 11b.

Box 2: Commentary on difference between nominal and constant price operational expenditure forecasts The difference between nominal and constant price operating expenditure forecasts is due to assumed input price inflation, which has been set at 2% per annum.

Company Name Centralines Ltd

For Year Ended 31 March 2013

Schedule 14b Mandatory Explanatory Notes on Transitional Financial Information

(In this Schedule, clause references are to the Electricity Distribution Information Disclosure Determination 2012)

- 1. This Schedule provides for EDBs to provide explanatory notes to the transitional financial information disclosed in accordance with clause 2.12.1.
- 2. This Schedule is mandatory—EDBs must provide the explanatory comment specified below, in accordance with clause 2.12.1. This information is part of the audited disclosure information, and so is subject to the assurance requirements specified in section 2.8.
- 3. In the box below provide explanatory comment on the tax effect of other temporary differences for the years ending 31 March 2010, 31 March 2011 and 31 March 2012 (as reported in Schedule 5h(vii)).

Box 1: Commentary on tax effect of other temporary differences (years ended 31 March 2010, 31 March 2011, and 31 March 2012) Temporary differences are those used in Centralines annual tax return 2012 5h(vii) Other temporary differences: 2010 2011 **Provision for Doubtful Debts** 2 -1 2 **Provsion for Employee Entitlements** -22 4 -42 6 -43 -20

4. To the extent that any change in regulatory profit and ROI reported for 2013 (compared to that reported for 2012) is attributable to the change in treatment of related party transactions, provide an explanation of the change in the box below.

Box 2: Change in regulatory profit and ROI due to change in treatment of related party transactions No change in treatment 5. In the box below, comment on asset allocation as disclosed in Schedule 5e. This comment must include information on reclassified items in accordance with clause 2.7.1(2) for disclosure years 2011 and 2012.

Box 3: Commentary on asset allocation No reclassification. Please refer to Box 4 of Schedule 14.

Company Name Ce

ame Centralines Ltd

For Year Ended 31st March 2013

Schedule 15 Voluntary Explanatory Notes

(In this Schedule, clause references are to the Electricity Distribution Information Disclosure Determination 2012)

- 1. This Schedule enable EDBs to provide, should they wish to-
 - 1.1 additional explanatory comment to reports prepared in accordance with clauses 2.3.1, 2.4.21, 2.4.22, 2.5.1, 2.5.2, and 2.6.5;
 - 1.2 information on any substantial changes to information disclosed in relation to a prior disclosure year, as a result of final wash-ups.
- 2. Information in this Schedule is not part of the audited disclosure information, and so is not subject to the assurance requirements specified in section 2.8.
- 3. Provide additional explanatory comment in the box below.

Box 1: Voluntary explanatory comment on disclosed information Schedule 2(iii) was completed

During the first three months or last three months of the disclosure year: the notional net cash flows exceed 40% of the annual notional net cash flows.

Schedule 19 **Certification for Transitional Disclosures**

Clause 2.9.3 of section 2.9

We, <u>Saw Rehmern</u> and <u>Josic</u> <u>Cillis</u>, being directors of Centralines Limited certify that, having made all reasonable enquiry, to the best of our knowledge, the information prepared for the purpose of clauses 2.12.1, 2.12.2, 2.12.3, and 2.12.5 of the Electricity Distribution Information Disclosure Determination 2012 in all material respects complies with that determination.

Name: Date: 27/08/13-

<u>//////</u> Name: Date: 27/8/13

Certification for Year-end Disclosures Schedule 18

Clause 2.9.2 of section 2.9

We, Som Robinson and Socie Willis, being directors of Centralines Limited certify that, having made all reasonable enquiry, to the best of our knowledge-

- a) the information prepared for the purposes of clauses 2.3.1 and 2.3.2; and clauses 2.4.21 and 2.4.22; clauses 2.5.1 and 2.5.2; and clauses 2.7.1 and 2.7.2 of the Electricity Distribution Information Disclosure Determination 2012 in all material respects complies with that determination; and
- b) the historical information used in the preparation of Schedules 8, 9a, 9b, 9c, 9d, 9e, 10, 14a and 14b has been properly extracted from Centralines' accounting and other records sourced from its financial and non-financial systems, and that sufficient appropriate records have been retained; and
- c) the forecasts in Schedules 11a, 11b, 12a, 12b and 12c are based on objective and reasonable assumptions which both align with Centralines' corporate vision and strategy and are documented in retained records.

In respect of related party costs and revenues recorded in accordance with clauses 2.3.6(1) (when valued in accordance with clause 2.2.11(5)(h)(ii) of the Electricity Distribution Services Input Methodologies Determination 2010), 2.3.6(2)(f) and 2.3.7(2)(b), we certify that, having made all reasonable enquiry, including enquiries of our related parties, we are satisfied that to the best of our knowledge and belief the costs and revenues recorded for related party transactions reasonably reflect the price or prices that would have been paid or received had these transactions been at arm's-length.

Name: Date: 27/08/13

Name: Date: 27/8/13

Independent Auditor's Report

To the directors of Centralines Limited and to the Commerce Commission

The Auditor-General is the auditor of Centralines Limited (the company). The Auditor-General has appointed me, Mark Maloney, using the staff and resources of Audit New Zealand, to provide an opinion, on her behalf, on whether Schedules 1 to 4, 5a to 5i, 6a and 6b, 7, Schedule10 sub-schedules (i) to (iv), the explanatory notes disclosed in boxes 1 to 12 of Schedule 14 and the explanatory comments in Schedule 14b ('the Disclosure Information') for the disclosure year ended 31 March 2013, have been prepared, in all material respects, in accordance with the Electricity Distribution Information Disclosure Determination 2012 (the "Determination").

Directors' responsibility for the Disclosure Information

The directors of the company are responsible for preparation of the Disclosure Information in accordance with the Determination, and for such internal control as the directors determine is necessary to enable the preparation of the Disclosure Information that is free from material misstatement.

Auditor's responsibility for the Disclosure Information

Our responsibility is to express an opinion on whether the Disclosure Information has been prepared, in all material respects, in accordance with the Determination.

Basis of opinion

We conducted our engagement in accordance with the International Standard on Assurance Engagements (New Zealand) 3000: Assurance Engagements Other Than Audits or Reviews of Historical Financial Information issued by the External Reporting Board and the Standard on Assurance Engagements 3100: Compliance Engagements issued by the External Reporting Board.

These standards require that we comply with ethical requirements and plan and perform our audit to provide reasonable assurance (which is also referred to as "audit" assurance) about whether the Disclosure Information has been prepared in all material respects in accordance with the Determination.

An audit involves performing procedures to obtain evidence about the amounts and disclosures in the Disclosure Information. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the Disclosure Information, whether due to fraud or error or non-compliance with the Determination. In making those risk assessments, the auditor considers internal control relevant to the company's preparation of the Disclosure Information in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control. An audit also involves evaluating:

- the appropriateness of assumptions used and whether they have been consistently applied; and
- the reasonableness of the significant judgements made by the directors of the company.

Use of this report

This independent auditor's report has been prepared for the directors of the company and for the Commerce Commission for the purpose of providing those parties with independent audit assurance about whether the Disclosure Information has been prepared, in all material respects, in accordance with the Determination. We disclaim any assumption of responsibility for any reliance on this report to any person other than the directors of the company or the Commerce Commission, or for any other purpose than that for which it was prepared.

Scope and inherent limitations

Because of the inherent limitations of an audit engagement, and the test basis of the procedures performed, it is possible that fraud, error or non-compliance may occur and not be detected.

We did not examine every transaction, adjustment or event underlying the Disclosure Information nor do we guarantee complete accuracy of the Disclosure Information. Also we did not evaluate the security and controls over the electronic publication of the Disclosure Information.

The opinion expressed in this independent auditor's report has been formed on the above basis.

Independence

When carrying out the engagement we followed the independence requirements of the Auditor-General, which incorporate the independence requirements of the External Reporting Board. We also complied with the independent auditor requirements specified in clause 1.4.3 of the Determination.

The Auditor-General, and her employees, and Audit New Zealand and its employees may deal with the company on normal terms within the ordinary course of trading activities.

Other than the engagements noted as follows, we have no relationship with or interests in the company:

- this engagement;
- the audit of the company's annual financial statements;
- an assurance engagement in respect of required information prepared by the company in accordance with the Commerce Commission's notice to the company under section 53ZD of the Commerce Act 1986;

- an assurance engagement in respect of the company's annual regulatory information disclosures, prepared under the Electricity Distribution Information Disclosure Requirements 2008; and
- an assurance engagement in respect of the company's annual DPP compliance statement, prepared under the Electricity Distribution Services Default Price-Quality Path Determination 2010.

Opinion

In our opinion:

- as far as appears from an examination of them, proper records to enable the complete and accurate compilation of the Disclosure Information have been kept by the company;
- the information used in the preparation of the Disclosure Information has been properly extracted from the company's accounting and other records and has been sourced, where appropriate, from the company's financial and non-financial systems; and
- the company has complied with the Determination, in all material respects, in preparing the Disclosure Information.

In forming our opinion, we have obtained sufficient recorded evidence and all the information and explanations we have required.

Mark Maloney Audit New Zealand On behalf of the Auditor-General Palmerston North, New Zealand 30 August 2013