EDB Information Disclosure Requirements

Information Templates

for

Schedules 1–10

Company Name	Centralines Limited
Disclosure Date	
Disclosure Year (year ended)	31 March 2013

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

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Disclosure Template Guidelines for Information Entry

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

Company Name and Dates

To prepare the templates for disclosure, the supplier's company name should be entered in cell C8, the date of the last day of the current (disclosure) year should be entered in cell C12, and the date on which the information is disclosed should be entered in cell C10 of the CoverSheet worksheet.
The cell C12 entry (current year) is used to calculate disclosure years in the column headings that show above some of the tables and in labels adjacent to some entry cells. It is also used to calculate the 'For year ended' date in the template title blocks (the title blocks are the light green shaded areas at the top of each template).
The cell C8 entry (company name) is used in the template title blocks.
Dates should be entered in day/month/year order (Example -"1 April 2013").

Data Entry Cells and Calculated Cells

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

Validation Settings on Data Entry Cells

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

Conditional Formatting Settings on Data Entry Cells

Schedule 9b columns AA to AE (2013 to 2017) contain conditional formatting. The data entry cells for future years are hidden (are changed from white to yellow).
Schedule 9c cell P30 will change colour if P30 (overhead circuit length by terrain) does not equal P18 (overhead circuit length by operating voltage).
Schedule 4 cells P99:P105 and P107 will change colour if the RAB values do not equal the corresponding values in table ....

Inserting Additional Rows and Columns

The templates for schedules 4, 5b, 5c, 5d, 5e, 5i, 6a, 8, 9d, and 9e may require additional rows to be inserted in tables marked 'include additional rows if needed' or similar.
Additional rows in schedules 5c, 5i, 6a, and 9e must not be inserted directly above the first row or below the last row of a table. This is to ensure that entries made in the new row are included in the totals.
Schedules 5d and 5e may require new cost or asset category rows to be inserted in allocation change tables 5d(iii) and 5e(ii). Accordingly, cell protection has been removed from rows 76 and 79 of the respective templates to allow blocks of rows to be copied. The four steps to add new cost category rows to table 5d(iii) are: Select Excel rows 67:74, copy, select Excel row 76, insert copied cells. Similarly, for table 5e(ii): Select Excel rows 70:77, copy, select Excel row 79, ...
The template for schedule 8 may require additional columns to be inserted. To avoid interfering with the title block entries, these should be inserted to the left of column S.

Disclosures by Sub-Network

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

Schedule References

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

Description of Calculation References

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

Worksheet Completion Sequence

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

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

Schedule 2: Report on Return on Investment

The ROI calculations are performed in this template.

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

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

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

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

Schedule 8: Report on Billed Quantities and Line Charge Revenues

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

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 1: ANALYTICAL RATIOS

This schedule calculates expenditure, revenue and service ratios from the information disclosed. The disclosed ratios may vary for reasons that are company specific and, as a result, must be interpreted with care. The Commerce Commission will publish a summary and analysis of information disclosed in accordance with the ID determination. This will include information disclosed in accordance with this and other schedules, and information disclosed under the other requirements of the determination.

sch ref

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)
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
Expenditure on assets	30,995	397	165,168	1,917	38,663
Network	28,956	371	154,300	1,791	36,119
Non-network	2,040	26	10,868	126	2,544

1(ii): Revenue metrics

	Revenue per GWh energy delivered to ICPs ($/GWh)	Revenue per average no. of ICPs ($/ICP)
Total consumer line charge revenue	99,777	1,277
Standard consumer line charge revenue	99,777	1,277
Non-standard consumer line charge revenue	-	-

1(iii): Service intensity measures

Demand density	12	*Maximum coincident system demand per km circuit length (for supply) (kW/km)*
Volume density	62	*Total energy delivered to ICPs per km circuit length (for supply) (MWh/km)*
Connection point density	5	*Average number of ICPs per km circuit length (for supply) (ICPs/km)*
Energy intensity	12,797	*Total energy delivered to ICPs per Average number of ICPs (kWh/ICP)*

1(iv): Composition of regulatory income

	($000)	% of revenue
Operational expenditure	4,107	37.71%
Pass-through and recoverable costs	2,677	24.58%
Total depreciation	2,483	22.80%
Total revaluation	455	4.17%
Regulatory tax allowance	381	3.50%
Regulatory profit/loss	1,698	15.59%
Total regulatory income	10,892	

1(v): Reliability

	Interruptions per 100 circuit km
Interruption rate	15.49

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

2(i): Return on Investment

		CY-2	CY-1	Current Year CY
		31 Mar 11	31 Mar 12	31 Mar 13
	Post tax WACC	%	%	%
	ROI—comparable to a post tax WACC		2.38%	1.81%
	Mid-point estimate of post tax WACC		6.40%	5.85%
	25th percentile estimate		5.68%	5.13%
	75th percentile estimate		7.11%	6.56%
	Vanilla WACC			
	ROI—comparable to a vanilla WACC		3.17%	2.59%
	Mid-point estimate of vanilla WACC		7.22%	6.62%
	25th percentile estimate		6.51%	5.91%
	75th percentile estimate		7.94%	7.34%

2(ii): Information Supporting the ROI

			($000)
	Total opening RAB value	52,970	
plus	Opening deferred tax	(972)	
	Opening RIV		51,998
	Operating surplus / (deficit)	4,108	
less	Regulatory tax allowance	381	
less	Assets commissioned	3,522	
plus	Asset disposals	-	
	Notional net cash flows		204
	Total closing RAB value	54,464	
less	Adjustment resulting from asset allocation	-	
less	Lost and found assets adjustment	-	
plus	Closing deferred tax	(1,326)	
	Closing RIV		53,138
	ROI—comparable to a vanilla WACC		0.03
	Leverage (%)		44%
	Cost of debt assumption (%)		6.31%
	Corporate tax rate (%)		28%
	ROI—comparable to a post tax WACC		0.02

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

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sch ref

2(iii): Information Supporting the Monthly ROI

Cash flows ($000)

	Total regulatory income	Expenses	Tax payments	Assets commissioned	Asset disposals	Notional net cash flows
April	845	605	104	26		110
May	905	455		185	22	287
June	955	562		13		380
July	956	558		58		340
August	985	548	201	125		111
September	869	536		117		216
October	855	604		24		227
November	851	548	(104)	14		393
December	909	587	120	80		123
January	915	509		7		398
February	858	528		405		(75)
March	965	742		2,467		(2,244)
Total	10,870	6,783	321	3,522	22	265

	Opening / closing RAB	Adjustment resulting from asset allocation	Lost and found assets adjustment	Opening / closing deferred tax	Revenue related working capital	Total
Monthly ROI - opening RIV	52,970			(972)	845	52,843
Monthly ROI -closing RIV	54,464	-	-	(1,326)	965	54,103
Monthly ROI -closing RIV less term credit spread differential allowance						54,103
Monthly ROI—comparable to a vanilla WACC						0.03
Monthly ROI—comparable to a post-tax WACC						0.02

2(iv): Year-End ROI Rates for Comparison Purposes

Year-end ROI—comparable to a vanilla WACC	0.03
Year-end ROI—comparable to a post-tax WACC	0.02

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

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3(i), 3(iv) and 3(v) and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).
Non-exempt EDBs must also complete sections 3(ii) and 3(iii).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref				
7	**3(i): Regulatory Profit**			**($000)**
8		**Income**		
9		Line charge revenue		10,634
10	*plus*	Gains / (losses) on asset disposals		22
11	*plus*	Other regulated income (other than gains / (losses) on asset disposals)		236
12				
13		**Total regulatory income**		10,892
14		**Expenses**		
15	*less*	Operational expenditure		4,107
17	*less*	Pass-through and recoverable costs		2,677
18				
19		**Operating surplus / (deficit)**		4,108
20				
21	*less*	Total depreciation		2,483
22				
23	*plus*	Total revaluation		455
24				
25		**Regulatory profit / (loss) before tax & term credit spread differential allowance**		2,079
26				
27	*less*	Term credit spread differential allowance		-
28				
29		**Regulatory profit / (loss) before tax**		2,079
30				
31	*less*	Regulatory tax allowance		381
32				
33		**Regulatory profit / (loss)**		1,698
34				
35	**3(ii): Pass-Through and Recoverable Costs**			**($000)**
36		**Pass-through costs**		
37		Rates	20	
38		Commerce Act levies	11	
		Electricity Authority levies	17	
40		Other specified pass-through costs		
41		**Recoverable costs**		
42		Net recoverable costs allowed under incremental rolling incentive scheme		
43		Non-exempt EDB electricity lines service charge payable to Transpower	2,397	
44		Transpower new investment contract charges	232	
45		System operator services		
46		Avoided transmission charge		
47		Input Methodology claw-back		
48		Recoverable customised price-quality path costs		
49		**Pass-through and recoverable costs**		2,677

Company Name	**Centralines Limited**
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SCHEDULE 3: REPORT ON REGULATORY PROFIT

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This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

3(iii): Incremental Rolling Incentive Scheme

($000)

		CY-1 31 March 2012	CY 31 March 2013
60	Allowed controllable opex		
61	Actual controllable opex		
62			
63	Incremental change in year		
64			

			Previous years' incremental change	Previous years' incremental change adjusted for inflation
66	CY-5	31 Mar 08		
67	CY-4	31 Mar 09		
68	CY-3	31 Mar 10		
69	CY-2	31 Mar 11		
70	CY-1	31 Mar 12		
71	**Net incremental rolling incentive scheme**			-
72				
73	**Net recoverable costs allowed under incremental rolling incentive scheme**			-

3(iv): Merger and Acquisition Expenditure

75	Merger and acquisition expenses	
76		
77	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

79	Self-insurance allowance	

Company Name	**Centralines Limited**
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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 calculation in Schedule 2.
EDBs 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 determination), and so is subject to the assurance report required by section 2.8.

sch ref

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)
	Total opening RAB value		43,170	45,453	51,745	52,970
less	**Total depreciation**		2,065	2,134	2,325	2,483
plus	**Total revaluations**		900	1,098	812	455
plus	**Assets commissioned**		2,615	7,328	2,738	3,522
less	**Asset disposals**		43			-
plus	**Lost and found assets adjustment**					-
plus	**Adjustment resulting from asset allocation**		876			-
	Total closing RAB value	-	45,453	51,745	52,970	54,464

4(ii): Unallocated Regulatory Asset Base

		Unallocated RAB * ($000)	Unallocated RAB * ($000)	RAB ($000)	RAB ($000)
	Total opening RAB value		52,970		52,970
less					
	Total depreciation		2,483		2,483
plus					
	Total revaluations		455		455
plus					
	Assets commissioned (other than below)	3,522		3,522	
	Assets acquired from a regulated supplier				
	Assets acquired from a related party				
	Assets commissioned		3,522		3,522
less					
	Asset disposals (other than below)				
	Asset disposals to a regulated supplier				
	Asset disposals to a related party				
	Asset disposals		-		-
plus	**Lost and found assets adjustment**				
plus	**Adjustment resulting from asset allocation**				-
	Total closing RAB value		54,464		54,464

** The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.*

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

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 calculation in Schedule 2.
EDBs 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 determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

60	CPI_4	1,174
61	CPI_4^{-4}	1,164
62	Revaluation rate (%)	0.86%

		Unallocated RAB * ($000)	($000)	RAB ($000)	($000)
66	Total opening RAB value	52,970		52,970	
67	*less* Opening RAB value of fully depreciated, disposed and lost assets	42		42	
69	Total opening RAB value subject to revaluation	52,928		52,928	
70	**Total revaluations**		455		455

4(iv): Roll Forward of Works Under Construction

		Unallocated works under construction		Allocated works under construction	
74	**Works under construction—preceding disclosure year**		512		512
75	*plus* Capital expenditure	3,059		3,059	
76	*less* Assets commissioned	3,522		3,522	
77	*plus* Adjustment resulting from asset allocation				
78	**Works under construction - current disclosure year**		49		49

80	Highest rate of capitalised finance applied	

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

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 calculation in Schedule 2.
EDBs 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 determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(v): Regulatory Depreciation

		Unallocated RAB * ($000)	($000)	RAB ($000)	($000)
91	Depreciation - standard	2,483		2,483	
92	Depreciation - no standard life assets				
93	Depreciation - modified life assets				
94	Depreciation - alternative depreciation in accordance with CPP				
95	**Total depreciation**		2,483		2,483

4(vi): Disclosure of Changes to Depreciation Profiles

($000 unless otherwise specified)

	Asset or assets with changes to depreciation*	Reason for non-standard depreciation (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					
104					
105					
106					

** include additional rows if needed*

4(vii): Disclosure by Asset Category

($000 unless otherwise specified)

		Subtransmission lines	Subtransmission cables	Zone substations	Distribution and LV lines	Distribution and LV cables	Distribution substations and transformers	Distribution switchgear	Other network assets	Non-network assets	Total	
110	**Total opening RAB value**	2,057	391	5,609	25,894	4,384	7,486	3,614	1,570	1,964	52,970	
111	*less* Total depreciation	104	9	211	1,018	114	398	305	119	205	2,483	
112	*plus* Total revaluations	18	3	48	222	38	64	31	13	17	455	
113	*plus* Assets commissioned	199	-	2,043	734	26	179	125	-	216	3,522	
114	*less* Asset disposals										-	
115	*plus* Lost and found assets adjustment										-	
116	*plus* Adjustment resulting from asset allocation										-	
117	*plus* Asset category transfers										-	
118	**Total closing RAB value**	2,170	386	7,489	25,833	4,334	7,332	3,465	1,465	1,992	54,464	
119												
120	**Asset Life**											
121	Weighted average remaining asset life	19.8	43.0	29.9	26.8	39.0	20.1	18.0	19.1	12.9		(years)
122	Weighted average expected total asset life	60.0	55.0	43.7	60.0	55.0	45.0	37.7	25.3	9.0		(years)

Company Name	**Centralines Limited**
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SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5a(i): Regulatory Tax Allowance

				($000)
8		**Regulatory profit / (loss) before tax**		2,079
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	1	*
12		Amortisation of initial differences in asset values	1,287	
13		Amortisation of revaluations	89	
14				1,377
15				
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		Regulatory net taxable income		1,360
26				
27		Corporate tax rate (%)	28%	
28		**Regulatory tax allowance**		381
29				

30 * Workings to be provided in Schedule 14
31 ** Excluding discretionary discounts and consumer rebates

5a(ii): Disclosure of Permanent Differences

33 In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).

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

5a(iv): Amortisation of Revaluations

			($000)
44			
45	Opening Sum of RAB values without revaluations	50,277	
46			
47	Adjusted depreciation	2,394	
48	Total depreciation	2,483	
49	Amortisation of revaluations		89

Company Name	**Centralines Limited**
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sch ref				
57	**5a(v): Reconciliation of Tax Losses**			**($000)**
58				
59		**Opening tax losses**	-	
60	*plus*	Current period tax losses		
61	*less*	Utilised tax losses		
62		**Closing tax losses**		-
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				
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				
83	**5a(vii): Disclosure of Temporary Differences**			
84		In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary 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 Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS

This schedule provides information on the valuation of related party transactions, in accordance with section 2.3.6 and 2.3.7 of the ID determination.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5b(i): Summary—Related Party Transactions

	($000)
Total regulatory income	
Operational expenditure	49
Capital expenditure	2,066
Market value of asset disposals	
Other related party transactions	1,016

5b(ii): Entities Involved in Related Party Transactions

Name of related party	Related party relationship
Unison Networks Ltd	Centralines Ltd has a management contract operated by Unison Networks Ltd

** include additional rows if needed*

5b(iii): Related Party Transactions

Name of related party	Related party transaction type	Description of transaction	Value of transaction ($000)	Basis for determining value
Unison Networks Ltd	Opex	Network Opex	49	Cost
Unison Networks Ltd	Capex	Network Capex	2,066	Cost
Unison Networks Ltd	Opex	Management Contract		Cost
Unison Networks Ltd		Stock Purchases	1,016	Cost
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			

** include additional rows if needed*

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE

This schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5c(i): Qualifying Debt (may be Commission only)

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
** include additional rows if needed*						-	-	-	-

5c(ii): Attribution of Term Credit Spread Differential

Gross term credit spread differential		-
Total book value of interest bearing debt		
Leverage	44%	
Average opening and closing RAB values		
Attribution Rate (%)		-
Term credit spread differential allowance		-

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5d: REPORT ON COST ALLOCATIONS

This schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any reclassifications.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5d(i): Operating Cost Allocations

		Value allocated ($000s)			
	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total	OVABAA allocation increase ($000s)
Service interruptions and emergencies					
Directly attributable		307			
Not directly attributable				-	
Total attributable to regulated service		307			
Vegetation management					
Directly attributable					
Not directly attributable				-	
Total attributable to regulated service		-			
Routine and corrective maintenance and inspection					
Directly attributable		784			
Not directly attributable				-	
Total attributable to regulated service		784			
Asset replacement and renewal					
Directly attributable		914			
Not directly attributable				-	
Total attributable to regulated service		914			
System operations and network support					
Directly attributable		309			
Not directly attributable		51	35	86	
Total attributable to regulated service		360			
Business support					
Directly attributable		1,164			
Not directly attributable		577	164	741	
Total attributable to regulated service		1,741			
Operating costs directly attributable		3,478			
Operating costs not directly attributable	-	628	199	827	-
Operating expenditure		4,106			

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5d: REPORT ON COST ALLOCATIONS

This schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any reclassifications.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5d(ii): Other Cost Allocations

Pass through and recoverable costs

Pass through costs

48	Directly attributable	48
49	Not directly attributable	
50	**Total attributable to regulated service**	48

Recoverable costs

52	Directly attributable	
53	Not directly attributable	
54	**Total attributable to regulated service**	-

5d(iii): Changes in Cost Allocations* †

($000)

				CY-1 31 Mar 12	Current Year (CY) 31 Mar 13
58	**Change in cost allocation 1**				
59	Cost category		Original allocation		
60	Original allocator or line items		New allocation		
61	New allocator or line items		Difference	-	-
63	Rationale for change				
66	**Change in cost allocation 2**				
67	Cost category		Original allocation		
68	Original allocator or line items		New allocation		
69	New allocator or line items		Difference	-	-
71	Rationale for change				
74	**Change in cost allocation 3**				
75	Cost category		Original allocation		
76	Original allocator or line items		New allocation		
77	New allocator or line items		Difference	-	-
79	Rationale for change				

** a change in cost allocation must be completed for each cost allocator change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.*

† include additional rows if needed

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4.
EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5e(i):Regulated Service Asset Values

	Value allocated ($000s) Electricity distribution services
Subtransmission lines	
Directly attributable	2,170
Not directly attributable	
Total attributable to regulated service	2,170
Subtransmission cables	
Directly attributable	386
Not directly attributable	
Total attributable to regulated service	386
Zone substations	
Directly attributable	7,489
Not directly attributable	
Total attributable to regulated service	7,489
Distribution and LV lines	
Directly attributable	25,833
Not directly attributable	
Total attributable to regulated service	25,833
Distribution and LV cables	
Directly attributable	4,334
Not directly attributable	
Total attributable to regulated service	4,334
Distribution substations and transformers	
Directly attributable	7,332
Not directly attributable	
Total attributable to regulated service	7,332
Distribution switchgear	
Directly attributable	3,465
Not directly attributable	
Total attributable to regulated service	3,465
Other network assets	
Directly attributable	1,465
Not directly attributable	
Total attributable to regulated service	1,465
Non-network assets	
Directly attributable	1,991
Not directly attributable	
Total attributable to regulated service	1,991
Regulated service asset value directly attributable	54,464
Regulated service asset value not directly attributable	-
Total closing RAB value	54,464

5e(ii): Changes in Asset Allocations* †

($000)

Change in asset value allocation 1

			CY-1 31 Mar 12	Current Year (CY) 31 Mar 13
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

Change in asset value allocation 2

			CY-1 31 Mar 12	Current Year (CY) 31 Mar 13
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

Change in asset value allocation 3

			CY-1 31 Mar 12	Current Year (CY) 31 Mar 13
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

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

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION

This schedule requires information on:
- the calculation of the initial RAB value for the EDB, as of 31 March 2009;
- how the initial RAB value has been rolled forward to 31 March 2011;
- a summary of revaluations,
- the value of works under construction, and
- regulatory tax.

EDBs must complete this schedule in relation to the year ending 31 March 2012, and at that time must provide explanatory comment in Schedule 14b (Explanatory Notes on Transitional Financial Information) on the tax effect of temporary differences disclosed in part 5h(vii) of this schedule.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

Regulatory Asset Base Value

5h(i): Establishment of Initial Regulatory Asset Base Value

sch ref			Unallocated ($000)	Initial RAB ($000)
11		2009 disclosed assets - 'Total Regulatory Asset Base Value (Excluding FDC)' as of 31 March 2009		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**		43,135
17	*less*	*(to the extent included in row 13)*		
18		Assets not used to supply electricity distribution services	989	
19		Easement land		
20		Non-qualifying intangible assets		
21		Works under construction		
22		**Unallocated asset values excluded from unallocated 2009 modified asset values**		989
24	*plus*	FDC allowance of 2.45% (Network assets)		1,024
26		**Unallocated initial RAB values**		43,170

5h(ii): Roll forward of Unallocated Regulatory Asset Base Value - 2010, 2011 and 2012

sch ref			2010 ($000)	2010 ($000)	2011 ($000)	2011 ($000)	2012 ($000)	2012 ($000)
31		**Total opening RAB value**		44,046		45,453		51,745
32	*less*							
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**		2,615		7,328		2,738
41	*less*							
42		Asset disposals (other than below)	43					
43		Assets disposed of to a regulated supplier						
44		Assets disposed of to a related party						
45		**Asset disposals**		43		-		-
47	*plus*	Lost and found assets adjustment						
49		**Total closing RAB value**		45,453		51,745		52,970

5h(iii): Calculation of Revaluation Rate and Indexed Revaluation

($000 unless otherwise specified)

sch ref			2010	2011	2012
60		CPI at CPI reference date—preceding disclosure year	1,097	1,119	1,146
61		CPI at CPI reference date—current disclosure year	1,119	1,146	1,164
63		Revaluation rate (%)	2.05%	2.42%	1.57%
66		Total opening RAB value	44,046	45,453	51,745
67	*less*	Opening RAB value of fully depreciated, disposed and lost assets	76	41	37
69		Total opening RAB value subject to revaluation	43,970	45,412	51,708
70		**Total revaluations**	900	1,098	812

5h(iv): Works Under Construction

sch ref			Unallocated works under construction		Allocated works under construction	
74		**Works under construction—year ended 2009**	437		437	
75	*plus*	Capital expenditure—year ended 2010	5,167		5,167	
76	*less*	Assets commissioned—year ended 2010	2,615		2,615	
77	*plus*	Adjustment resulting from asset allocation—year ended 2010				
78		**Works under construction—year ended 2010**		2,989		2,989
79	*plus*	Capital expenditure—year ended 2011	5,018		5,018	
80	*less*	Assets commissioned—year ended 2011	7,328		7,328	
81	*plus*	Adjustment resulting from asset allocation—year ended 2011				
82		**Works under construction—year ended 2011**		679		679
83	*plus*	Capital expenditure—year ended 2012	2,571		2,571	
84	*less*	Assets commissioned—year ended 2012	2,738		2,738	
85	*plus*	Adjustment resulting from asset allocation—year ended 2012				
86		**Works under construction—year ended 2012**		512		512

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SCHEDULE 5h: REPORT ON TRANSITIONAL FINANCIAL INFORMATION

This schedule requires information on:
- the calculation of the initial RAB value for the EDB, as of 31 March 2009;
- how the initial RAB value has been rolled forward to 31 March 2011;
- a summary of revaluations,
- the value of works under construction, and
- regulatory tax.

EDBs must complete this schedule in relation to the year ending 31 March 2012, and at that time must provide explanatory comment in Schedule 14b (Explanatory Notes on Transitional Financial Information) on the tax effect of temporary differences disclosed in part 5h(vii) of this schedule.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

($000)

5h(v): Initial Difference in Asset Values and Amortisation

			2010
90		Sum of initial RAB values	44,046
91		Sum of regulatory tax asset values	17,508
92		**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		Adjustment for unamortised initial differences in assets acquired	
98		Adjustment for unamortised initial differences in assets disposed	
99		**Closing unamortised initial differences in asset values**	25,252 / 23,965 / 22,678
100			
101		Opening weighted average remaining asset life (years)	21 / 20 / 19

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		**Closing tax losses**	-	-	-

5h(vii): Calculation of Deferred Tax Balance

			2010	2011	2012
116		Opening deferred tax		(252)	(596)
118	*plus*	Tax effect of adjusted depreciation	578	587	630
120	*plus*	Tax effect of total tax depreciation	(476)	(528)	(626)
122	*plus*	Tax effect of other temporary differences *	6	(43)	(20)
124	*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			
128	*plus*	Deferred tax cost allocation adjustment			
130		**Closing deferred tax**	(252)	(596)	(972)

5h(viii): Disclosure of Temporary Differences

In Schedule 14, provide descriptions and workings of items recorded in the asterisked category in Schedule 5h(vii) (Tax effect of other temporary differences).

($000)

5h(ix): Regulatory Tax Asset Base Roll-Forward

			2010	2011	2012
134		Sum of unallocated initial RAB values	43,170		
135		Sum of adjusted tax values	17,508		
136		Sum of tax asset values	17,508		
137		Result of asset allocation ratio	1		
138		**Opening Sum of regulatory tax asset values**	17,508	18,582	24,217
139	*less*	Regulatory tax depreciation	1,699	1,886	2,236
140	*plus*	Regulatory tax asset value of assets commissioned	2,862	7,521	2,784
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

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SCHEDULE 5i: REPORT ON INITIAL RAB ADJUSTMENT

Under clause 2.2.1 of the IM determination an EDB may undertake an asset adjustment process in setting their initial RAB.
If the EDB has adjusted its RAB in accordance with clause 2.2.1 of the IM determination, it must complete this schedule when disclosing information relating to the year ending 31 March 2012.

sch ref

Summary of Engineer's Valuation Adjustments (at time asset enters regulatory asset register)

	Asset adjustment process - adjustments	2004 * ($000)	2005 ($000)	2006 ($000)	2007 ($000)	2008 ($000)	2009 ($000)
11	Include load control relays						
12	**Correct asset register errors for 2004 ODV assets**						
13	[Insert details of asset or similar asset type]						
14	[Insert details of asset or similar asset type]						
15	[Insert details of asset or similar asset type]						
16		-					
17	**Correct asset register errors for 2005 – 2009 assets**						
18	General asset corrections for non network assets						
19	[Insert details of asset or similar asset type]						
20	[Insert details of asset or similar asset type]						
21							
22	**Re-apply an existing multiplier to 2004 ODV assets**						
23	[Insert details of asset or similar asset type]						
24	[Insert details of asset or similar asset type]						
25	[Insert details of asset or similar asset type]						
26		-					
27	**Re-apply a modified multiplier to 2004 ODV assets**						
28	[Insert details of asset or similar asset type]						
29	[Insert details of asset or similar asset type]						
30	[Insert details of asset or similar asset type]						
31		-					
32	**Re-apply optimisation or EV tests to 2004 ODV assets**						
33	[Insert details of asset or similar asset type]						
34	[Insert details of asset or similar asset type]						
35	[Insert details of asset or similar asset type]						
36		-					
37							
38	**Total value of adjustments by disclosure year**	-	-	-	-	-	-

39 ** Includes assets which first entered the regulatory asset register in a disclosure year prior to 2004.*

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SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs.
EDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

6a(i): Expenditure on Assets

			($000)	($000)
8		Consumer connection		220
9		System growth		33
10		Asset replacement and renewal		1,107
11		Asset relocations		108
12		Reliability, safety and environment:		
13		Quality of supply	-	
14		Legislative and regulatory	-	
15		Other reliability, safety and environment	1,618	
16		**Total reliability, safety and environment**		1,618
17		**Expenditure on network assets**		3,086
18		Non-network assets		217
19				
20		**Expenditure on assets**		3,303
21	*plus*	Cost of financing		
22	*less*	Value of capital contributions		244
23	*plus*	Value of vested assets		
24				
25		**Capital expenditure**		3,059

6a(ii): Subcomponents of Expenditure on Assets (where known)

		($000)
27	Energy efficiency and demand side management, reduction of energy losses	
28	Overhead to underground conversion	
29	Research and development	

6a(iii): Consumer Connection

	*Consumer types defined by EDB**	($000)	($000)
32	11KV OH	43	
33	Distribution Transformers	121	
34	LV Cables	20	
35	LV OH	36	
36	[EDB consumer type]		

** include additional rows if needed*

38		**Consumer connection expenditure**	220
39			
40	*less*	Capital contributions funding consumer connection expenditure	171
41		**Consumer connection less capital contributions**	49

6a(iv): System Growth and Asset Replacement and Renewal

		System Growth ($000)	Asset Replacement and Renewal ($000)
45	Subtransmission		170
46	Zone substations		
47	Distribution and LV lines		733
48	Distribution and LV cables		3
49	Distribution substations and transformers	33	120
50	Distribution switchgear		4
51	Other network assets		77
52	**System growth and asset replacement and renewal expenditure**	33	1,107
53	*less* Capital contributions funding system growth and asset replacement and renewal		
54	**System growth and asset replacement and renewal less capital contributions**	33	1,107

6a(v): Asset Relocations

	*Project or programme**	($000)	($000)
58	11KV OH	108	
59	[Description of material project or programme]		
60	[Description of material project or programme]		
61	[Description of material project or programme]		
62	[Description of material project or programme]		

** include additional rows if needed*

64		All other asset relocations projects or programmes		
65		**Asset relocations expenditure**		108
66	*less*	Capital contributions funding asset relocations	73	
67		**Asset relocations less capital contributions**		35

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs.
EDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

6a(vi): Quality of Supply

			($000)	($000)
76		*Project or programme**		
77		[Description of material project or programme]		
78		[Description of material project or programme]		
79		[Description of material project or programme]		
80		[Description of material project or programme]		
81		[Description of material project or programme]		
82		** include additional rows if needed*		
83		All other quality of supply projects or programmes		
84		**Quality of supply expenditure**		-
85	*less*	Capital contributions funding quality of supply		
86		**Quality of supply less capital contributions**		-

6a(vii): Legislative and Regulatory

			($000)	($000)
87				
88		*Project or programme**		
89		[Description of material project or programme]		
90		[Description of material project or programme]		
91		[Description of material project or programme]		
92		[Description of material project or programme]		
93		[Description of material project or programme]		
94		** include additional rows if needed*		
95		All other legislative and regulatory projects or programmes		
96		**Legislative and regulatory expenditure**		-
97	*less*	Capital contributions funding legislative and regulatory		
98		**Legislative and regulatory less capital contributions**		-

6a(viii): Other Reliability, Safety and Environment

			($000)	($000)
99				
100		*Project or programme**		
101		33KV Substation	1,517	
102		11KV Switchgear	101	
103		[Description of material project or programme]		
104		[Description of material project or programme]		
105		[Description of material project or programme]		
106		** include additional rows if needed*		
107		All other reliability, safety and environment projects or programmes		
108		**Other reliability, safety and environment expenditure**		1,618
109	*less*	Capital contributions funding other reliability, safety and environment		
110		**Other reliability, safety and environment less capital contributions**		1,618
111				

6a(ix): Non-Network Assets

Routine expenditure

			($000)	($000)
112				
113				
114		*Project or programme**		
115		Buildings	11	
116		Office Equipment	6	
117		Motor Vehicles	137	
118		Plant & Equipment	63	
119		[Description of material project or programme]		
120		** include additional rows if needed*		
121		All other routine expenditure projects or programmes		
122		**Routine expenditure**		217

Atypical expenditure

			($000)	($000)
123				
124		*Project or programme**		
125		[Description of material project or programme]		
126		[Description of material project or programme]		
127		[Description of material project or programme]		
128		[Description of material project or programme]		
129		[Description of material project or programme]		
130		** include additional rows if needed*		
131		All other atypical expenditure projects or programmes		
132		**Atypical expenditure**		-
133				
134		**Non-network assets expenditure**		217

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of operating expenditure incurred in the disclosure year.
EDBs must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory comment on any atypical operating expenditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref			
7	**6b(i): Operational Expenditure**	**($000)**	**($000)**
8	Service interruptions and emergencies	307	
9	Vegetation management		
10	Routine and corrective maintenance and inspection	784	
11	Asset replacement and renewal	914	
12	**Network opex**		2,005
13	System operations and network support	360	
14	Business support	1,742	
15	**Non-network opex**		2,102
16			
17	**Operational expenditure**		4,107
18	**6b(ii): Subcomponents of Operational Expenditure (where known)**		
19	Energy efficiency and demand side management, reduction of energy losses		
20	Direct billing*		
21	Research and development		
22	Insurance		85
23	** Direct billing expenditure by suppliers that directly bill the majority of their consumers*		

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 7: COMPARISON OF FORECASTS TO ACTUAL EXPENDITURE

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

sch ref

7(i): Revenue

	Target ($000) [1]	Actual ($000)	% variance
Line charge revenue		10,634	-

7(ii): Expenditure on Assets

	Forecast ($000) [2]	Actual ($000)	% variance
Consumer connection	360	220	(39%)
System growth	95	33	(65%)
Asset replacement and renewal	1,668	1,107	(34%)
Asset relocations	118	108	(8%)
Reliability, safety and environment:			
Quality of supply		-	-
Legislative and regulatory		-	-
Other reliability, safety and environment	1,910	1,618	(15%)
Total reliability, safety and environment	1,910	1,618	(15%)
Expenditure on network assets	4,151	3,086	(26%)
Non-network capex	234	217	(7%)
Expenditure on assets	4,385	3,303	(25%)

7(iii): Operational Expenditure

Service interruptions and emergencies	285	307	8%
Vegetation management		-	-
Routine and corrective maintenance and inspection	849	784	(8%)
Asset replacement and renewal	894	914	2%
Network opex	2,028	2,005	(1%)
System operations and network support	389	360	(7%)
Business support	1,553	1,742	12%
Non-network opex	1,942	2,102	8%
Operational expenditure	3,970	4,107	3%

7(iv): Subcomponents of Expenditure on Assets (where known)

Energy efficiency and demand side management, reduction of energy losses		-	-
Overhead to underground conversion		-	-
Research and development		-	-

7(v): Subcomponents of Operational Expenditure (where known)

Energy efficiency and demand side management, reduction of energy losses		-	-
Direct billing		-	-
Research and development		-	-
Insurance		85	-

1 From the nominal dollar target revenue for the disclosure year disclosed under clause 2.4.3(3) of the Determination

2 From the nominal dollar expenditure forecast and disclosed in the second to last AMP as the year CY+1 forecast

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**
Network / Sub-Network Name	

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(i): Billed Quantities by Price Component

Consumer group name or price category code	Consumer type or types (eg, residential, commercial etc.)	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)	Billed quantities by price component													
					Price component	24UC	AICO	CTRL	CTUD	CTUN	Daily	DMND	KVAR	NITE	PROJ	SOPD	TAIC	UNMT	WOPD
					Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)	kW	kW	kW	kW	kW	0	Demand	0	kW	kW	Demand	kW	kW	Demand
CH1	Residental	Standard	2,095	10,502		2,755	7,038	332	250	(3)	751	-	-	129	1	-	-	-	-
CH10	Industrial	Standard	1	941		-	-	-	-	-	0	3	1	-	-	3	941	-	-
CH11	Industrial	Standard	1	5,960		-	-	-	-	-	0	12	0	-	-	12	5,960	-	-
CH12	Industrial	Standard	1	22,645		-	-	-	-	-	0	51	15	-	-	50	22,645	-	-
CH13	Industrial	Standard	1	837		-	-	-	-	-	0	2	0	-	-	2	837	-	-
CH2	Residental	Standard	6,083	50,375		31,135	12,514	1,576	3,396	(104)	2,121	-	-	1,772	0	-	86	-	-
CH3	Commercial	Standard	40	5,949		2,457	-	-	1,634	(11)	14	6	1	755	-	4	1,116	-	-
CH4	Commercial	Standard	16	3,294		459	-	-	797	(68)	6	7	0	427	-	7	1,679	-	-
CH5	Commercial	Standard	3	1,045		701	-	-	234	-	1	-	-	110	-	-	-	-	-
CH6	Commercial	Standard	3	1,542		-	-	-	186	-	1	3	0	57	-	3	1,298	-	-
CH7	Commercial	Standard	1	548		-	-	-	-	-	0	1	0	-	-	1	548	-	-
CH8	Commercial	Standard	2	1,297		-	-	-	-	-	1	4	1	-	-	-	1,297	-	3
CH9	Commercial	Standard	1	1,055		-	-	-	-	-	0	2	0	-	-	-	1,055	-	2
T1P	Commercial	Standard	6	11		11	-	-	-	-	2	-	-	-	-	-	-	-	-
U01	Commercial	Standard	70	149		-	-	-	-	-	-	-	-	-	-	-	-	149	-
U02	Commercial	Standard	4	427		-	-	-	-	-	313	-	-	-	-	-	-	427	-
Add extra rows for additional consumer groups or price category codes as necessary																			
		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	5
		Non-standard consumer totals																	
		Total for all consumers	8,328	106,576		37,518	19,552	1,908	6,496	(186)	3,211	91	20	3,250	1	82	37,461	576	5

Add extra columns for additional billed quantities by price component as necessary

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**
Network / Sub-Network Name	

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(ii): Line Charge Revenues ($000) by Price Component

	Consumer group name or price category code	Consumer type or types (eg, residential, commercial etc.)	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Notional revenue foregone (if applicable)	Total distribution line charge revenue	Total transmission line charge revenue (if available)	Line charge revenues by price component													
								Price component	24UC	AICO	CTRL	CTUD	CTUN	Daily	DMND	KVAR	NITE	PROJ	SOPD	TAIC	UNMT	WOPD	*Add extra columns for additional line charge revenues by price component as necessary*
								Rate (eg, $/day, $/kWh, etc.)	kW	kW	kW	kW	kW	0	Demand	0	kW	kW	Demand	kW	kW	Demand	
44	CH1	Residental	Standard	$1,399		$1,399			385	826	28	39	- 0	113	-	-	9	0	-	-	-	-	
45	CH10	Industrial	Standard	$55		$55			-	-	-	-	-	36	5	5	-	-	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	Residental	Standard	$6,773		$6,773			3,048	947	66	393	- 4	2,265	-	-	49	0	-	8	-	-	
	CH3	Commercial	Standard	$638		$638			199	-	-	142	- 0	199	30	6	23	-	38	-	-	-	
	CH4	Commercial	Standard	$342		$342			24	-	-	54	- 1	172	25	3	8	-	56	-	-	-	
46	CH5	Commercial	Standard	$75		$75			33	-	-	14	-	25	-	-	2	-	-	-	-	-	
47	CH6	Commercial	Standard	$106		$106			-	-	-	10	-	63	11	3	1	-	18	-	-	-	
48	CH7	Commercial	Standard	$35		$35			-	-	-	-	-	22	4	1	-	-	7	-	-	-	
49	CH8	Commercial	Standard	$92		$92			-	-	-	-	-	63	10	4	-	-	-	-	-	$16	
50	CH9	Commercial	Standard	$52		$52			-	-	-	-	-	34	6	3	-	-	-	-	-	$10	
51	T1P	Commercial	Standard	$3		$3			1	-	-	-	-	2	-	-	-	-	-	-	-	-	
52	U01	Commercial	Standard	$15		$15			-	-	-	-	-	-	-	-	-	-	-	-	$15	-	
53	U02	Commercial	Standard	$54		$54			-	-	-	-	-	11	-	-	-	-	-	-	$42	-	
54	*Add extra rows for additional consumer groups or price category codes as necessary*																				
55			**Standard consumer totals**	$10,634		$10,634			$3,691	$1,773	$94	$653	($5)	$3,704	$162	$86	$92	$0	$293	$8	$57	$25	
56			**Non-standard consumer totals**																				
57			**Total for all consumers**	$10,634	-	$10,634	-		$3,691	$1,773	$94	$653	($5)	$3,704	$162	$86	$92	$0	$293	$8	$57	$25	

8(iii): Number of ICPs directly billed

59		**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.

sch ref

8	Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy 1–4
9	All	Overhead Line	Concrete poles / steel structure	No.	18,100	18,491	391	2
10	All	Overhead Line	Wood poles	No.	244	264	20	2
11	All	Overhead Line	Other pole types	No.	1,343	967	(376)	2
12	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	94	94	(0)	3
13	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	N/A
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	2	2	0	3
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	-	-	N/A
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-	-	N/A
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-	-	N/A
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	-	-	-	N/A
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-	-	N/A
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	-	N/A
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	-	N/A
22	HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-	-	N/A
23	HV	Zone substation Buildings	Zone substations up to 66kV	No.	4	4	-	4
24	HV	Zone substation Buildings	Zone substations 110kV+	No.	-	-	-	N/A
25	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-	-	N/A
26	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	-	-	-	N/A
27	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	N/A
28	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	42	51	9	3
29	HV	Zone substation switchgear	33kV RMU	No.	-	-	-	N/A
30	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-	-	N/A
31	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	8	11	3	3
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	27	27	-	3
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	2	2	-	3
34	HV	Zone Substation Transformer	Zone Substation Transformers	No.	7	7	-	4
35	HV	Distribution Line	Distribution OH Open Wire Conductor	km	1,391	1,390	(0)	3
36	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	N/A
37	HV	Distribution Line	SWER conductor	km	-	-	-	N/A
38	HV	Distribution Cable	Distribution UG XLPE or PVC	km	24	25	1	3
39	HV	Distribution Cable	Distribution UG PILC	km	1	1	(0)	3
40	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	N/A
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	49	45	(4)	3
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	N/A
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	882	893	11	3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	-	-	-	N/A
45	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	21	21	-	3
46	HV	Distribution Transformer	Pole Mounted Transformer	No.	2,090	2,099	9	3
47	HV	Distribution Transformer	Ground Mounted Transformer	No.	152	155	3	3
48	HV	Distribution Transformer	Voltage regulators	No.	9	9	-	4
49	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	1
50	LV	LV Line	LV OH Conductor	km	156	157	1	3
51	LV	LV Cable	LV UG Cable	km	53	54	1	3
52	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	46	60	14	3
53	LV	Connections	OH/UG consumer service connections	No.	8,021	8,142	121	3
54	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	56	56	-	2
55	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	1	1	-	3
56	All	Capacitor Banks	Capacitors including controls	No	2	2	-	4
57	All	Load Control	Centralised plant	Lot	1	1	-	4
58	All	Load Control	Relays	No	5	5	-	1
59	All	Civils	Cable Tunnels	km	-	-	-	N/A

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

SCHEDULE 9b: ASSET AGE PROFILE

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

sch ref		**Disclosure Year (year ended)**	31 March 2013		**Number of assets at disclosure year end by installation date**																											
9	**Voltage**	**Asset category**	**Asset class**	**Units**	**pre-1940**	**1940 –1949**	**1950 –1959**	**1960 –1969**	**1970 –1979**	**1980 –1989**	**1990 –1999**	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**						**No. with Age unknown**	**Total assets at year end**	**No. with default dates**	**Data accuracy (1–4)**
10	All	Overhead Line	Concrete poles / steel structure	No.	-	2,213	3,809	2,578	1,743	2,365	2,260	225	139	119	138	46	72	369	211	169	264	183	72	76	-	-	-	-	-	1,440	18,491		2
11	All	Overhead Line	Wood poles	No.	-	67	7	13	1	9	2	-	-	-	1	2	-	-	-	-	2	2	-	1	-	-	-	-	-	157	264		2
12	All	Overhead Line	Other pole types	No.	-	1	28	6	1	3	10	1	2	2	44	82	40	3	-	1	1	2	1	1	-	-	-	-	-	738	967		2
13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	93	94		3
14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km																											-		N/A
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	-	-	-	-	-	-	-	-	-	-	0	0	-	-	-	-	1	-	-	0	-	-	-	-	-	0	2		3
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km																											-		N/A
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km																											-		N/A
18	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
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km																											-		N/A
22	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km																											-		N/A
23	HV	Subtransmission Cable	Subtransmission submarine cable	km																											-		N/A
24	HV	Zone substation Buildings	Zone substations up to 66kV	No.	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		4
25	HV	Zone substation Buildings	Zone substations 110kV+	No.																											-		N/A
26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.																											-		N/A
27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.																											-		N/A
28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.																											-		N/A
29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	-	-	-	8	6	-	-	-	-	-	-	6	-	8	-	-	4	12	-	4	3	-	-	-	-	-	51		3
30	HV	Zone substation switchgear	33kV RMU	No.																											-		N/A
31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.																											-		N/A
32	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	4	-	2	2	-	-	-	-	-	11		3
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	27		3
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2		3
45	HV	Zone Substation Transformer	Zone Substation Transformers	No.	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	7		4
46	HV	Distribution Line	Distribution OH Open Wire Conductor	km	-	-	-	1	-	-	0	-	-	-	-	0	0	0	3	9	29	13	35	7	8	-	-	-	-	1,283	1,390		3
47	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		N/A
48	HV	Distribution Line	SWER conductor	km																											-		N/A
49	HV	Distribution Cable	Distribution UG XLPE or PVC	km	-	-	-	-	-	0	1	-	-	-	2	-	1	0	2	1	3	1	0	1	1	-	-	-	-	12	25		3
50	HV	Distribution Cable	Distribution UG PILC	km	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	0	0	-	-	-	-	-	-	-	1	1		3
51	HV	Distribution Cable	Distribution Submarine Cable	km																											-		N/A
52	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	-	-	-	-	-	2	-	-	-	-	-	-	3	-	-	-	11	-	-	4	-	-	-	-	-	25	45		3
53	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.																											-		N/A
54	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	-	-	-	14	6	143	70	4	2	22	40	4	6	8	7	18	50	20	27	19	17	-	-	-	-	416	893		3
55	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.																											-		N/A
56	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	-	3	-	-	-	-	-	9	21		3
57	HV	Distribution Transformer	Pole Mounted Transformer	No.	1	12	53	175	442	519	300	17	30	22	35	38	27	25	23	20	22	14	6	7	10	-	-	-	-	301	2,099		3
58	HV	Distribution Transformer	Ground Mounted Transformer	No.	-	-	3	8	8	7	19	3	3	3	6	3	9	6	11	6	10	4	5	3	3	-	-	-	-	35	155		3
59	HV	Distribution Transformer	Voltage regulators	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	5	9		4
60	HV	Distribution Substations	Ground Mounted Substation Housing	No.																											-		1
61	LV	LV Line	LV OH Conductor	km	-	-	-	-	-	-	-	-	-	-	-	-	0	-	1	1	1	1	0	1	0	-	-	-	-	151	157		3
62	LV	LV Cable	LV UG Cable	km	-	-	-	0	2	3	5	-	1	-	-	-	1	1	4	1	2	0	2	2	1	-	-	-	-	86	112		3
63	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	-	-	-	0	1	1	2	-	-	-	-	-	1	-	1	1	1	0	1	0	-	-	-	-	-	52	60		3
64	LV	Connections	OH/UG consumer service connections	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7,245	222	132	114	145	134	145	-	-	-	-	4	8,142		3
65	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	56		2
66	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot							1																				1		3
67	All	Capacitor Banks	Capacitors including controls	No																			2								2		4
68	All	Load Control	Centralised plant	Lot						1																					1		4
69	All	Load Control	Relays	No					5																						5		1
70	All	Civils	Cable Tunnels	km																											-		N/A

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

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				
10	**Circuit length by operating voltage (at year end)**	**Overhead (km)**	**Underground (km)**	**Total circuit length (km)**
11	> 66kV	-	-	-
12	50kV & 66kV	-	-	-
13	33kV	94	2	96
14	SWER (all SWER voltages)	-	-	-
15	22kV (other than SWER)	-	-	-
16	6.6kV to 11kV (inclusive—other than SWER)	1,390	26	1,417
17	Low voltage (< 1kV)	157	54	211
18	**Total circuit length (for supply)**	1,641	82	1,723
19				
20	Dedicated street lighting circuit length (km)	46	14	60
21	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			20
22				
23	**Overhead circuit length by terrain (at year end)**	**Circuit length (km)**	**(% of total 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%	
30	**Total overhead length**	1,641	100%	
31				
32		**Circuit length (km)**	**(% of total circuit length)**	
33	Length of circuit within 10km of coastline or geothermal areas (where known)	324	19%	
34		**Circuit length (km)**	**(% of total overhead length)**	
35	Overhead circuit requiring vegetation management	1,491	91%	

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 9d: REPORT ON EMBEDDED NETWORKS

This schedule requires information concerning embedded networks owned by an EDB that are embedded in another EDB's network or in another embedded network.

sch ref	Location *	Number of ICPs served	Line charge revenue ($000)
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

26 ** Extend embedded distribution networks table as necessary to disclose each embedded network owned by the EDB which is embedded in another EDB's network or in another embedded network*

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

SCHEDULE 9e: REPORT ON NETWORK DEMAND

This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed).

sch ref

9e(i): Consumer Connections

Number of ICPs connected in year by consumer type

	*Consumer types defined by EDB**	**Number of connections (ICPs)**
	CH1	2,148
	CH10	1
	CH11	1
	CH12	1
	CH13	1
	CH2	6,018
	CH3	39
	CH4	16
	CH5	2
	CH6	3
	CH7	1
	CH8	2
	CH9	1
	T1P	3
	U01	138
	U02	4
	** include additional rows if needed*	
	Connections total	8,379

Distributed generation

	Number of connections made in year	2	**connections**
	Capacity of distributed generation installed in year	-	**MVA**

9e(ii): System Demand

		Demand at time of maximum coincident demand (MW)
	Maximum coincident system demand	
	GXP demand	20
plus	Distributed generation output at HV and above	
	Maximum coincident system demand	20
less	Net transfers to (from) other EDBs at HV and above	
	Demand on system for supply to consumers' connection points	20

		Energy (GWh)	**Energy (GWh)**
	Electricity volumes carried		
	Electricity supplied from GXPs	116	
less	Electricity exports to GXPs		
plus	Electricity supplied from distributed generation		
less	Net electricity supplied to (from) other EDBs		
	Electricity entering system for supply to consumers' connection points	116	
less	Total energy delivered to ICPs	107	
	Electricity losses (loss ratio)	9	8.1%
	Load factor	1	

9e(iii): Transformer Capacity

	(MVA)
Distribution transformer capacity (EDB owned)	85
Distribution transformer capacity (Non-EDB owned)	9
Total distribution transformer capacity	94
Zone substation transformer capacity	47

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

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(i): Interruptions

	Number of interruptions
Interruptions by class	
Class A (planned interruptions by Transpower)	-
Class B (planned interruptions on the network)	168
Class C (unplanned interruptions on the network)	96
Class D (unplanned interruptions by Transpower)	3
Class E (unplanned interruptions of EDB owned generation)	
Class F (unplanned interruptions of generation owned by others)	
Class G (unplanned interruptions caused by another disclosing entity)	
Class H (planned interruptions caused by another disclosing entity)	
Class I (interruptions caused by parties not included above)	
Total	267

Interruption restoration	≤3Hrs	>3hrs
Class C interruptions restored within	85	11

SAIFI and SAIDI by class	SAIFI	SAIDI
Class A (planned interruptions by Transpower)	-	-
Class B (planned interruptions on the network)	0.39	82.6
Class C (unplanned interruptions on the network)	2.30	41.3
Class D (unplanned interruptions by Transpower)	1.44	265.1
Class E (unplanned interruptions of EDB owned generation)		
Class F (unplanned interruptions of generation owned by others)		
Class G (unplanned interruptions caused by another disclosing entity)		
Class H (planned interruptions caused by another disclosing entity)		
Class I (interruptions caused by parties not included above)		
Total	4.14	388.9

Normalised SAIFI and SAIDI	Normalised SAIFI	Normalised SAIDI
Classes B & C (interruptions on the network)	2.70	123.85

Quality path normalised reliability limit	SAIFI reliability limit	SAIDI reliability limit
SAIFI and SAIDI limits applicable to disclosure year*	4.53	197.5

** not applicable to exempt EDBs*

10(ii): Class C Interruptions and Duration by Cause

Cause	SAIFI	SAIDI
Lightning	0.04	0.4
Vegetation	0.24	7.0
Adverse weather	0.11	3.1
Adverse environment	0.05	3.0
Third party interference	0.09	3.8
Wildlife	0.14	2.4
Human error	0.11	3.4
Defective equipment	0.71	15.2
Cause unknown	0.81	2.9

10(iii): Class B Interruptions and Duration by Main Equipment Involved

Main equipment involved	SAIFI	SAIDI
Subtransmission lines	0.00	0.9
Subtransmission cables	-	-
Subtransmission other	0.00	0.0
Distribution lines (excluding LV)	0.38	81.4
Distribution cables (excluding LV)	0.01	0.3
Distribution other (excluding LV)		-

10(iv): Class C Interruptions and Duration by Main Equipment Involved

Main equipment involved	SAIFI	SAIDI
Subtransmission lines	0.19	3.3
Subtransmission cables	-	-
Subtransmission other	-	-
Distribution lines (excluding LV)	2.11	37.9
Distribution cables (excluding LV)	-	-
Distribution other (excluding LV)	-	-

10(v): Fault Rate

Main equipment involved	Number of Faults	Circuit length (km)	Fault rate (faults per 100km)
Subtransmission lines	2	94	2.13
Subtransmission cables	-	2	-
Subtransmission other			
Distribution lines (excluding LV)	94	1,390	6.76
Distribution cables (excluding LV)		26	-
Distribution other (excluding LV)	-		
Total	96		

EDB Information Disclosure Requirements

Information Templates

for

Transitional Schedules

Company Name	Centralines Ltd
Disclosure Date	
Disclosure Year (year ended)	31 March 2012

Templates for Schedules 3, 5b, 5e & 8
Template Version 1.0. Prepared 19 June 2013

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**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3(i), 3(iv) and 3(v) and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).
Non-exempt EDBs must also complete sections 3(ii) and 3(iii).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

3(i): Regulatory Profit

sch ref			($000)
		Income	
		Line charge revenue	9,740
	plus	Gains / (losses) on asset disposals	37
	plus	Other regulated income (other than gains / (losses) on asset disposals)	231
		Total regulatory income	10,008
		Expenses	
	less	Operational expenditure	3,395
	less	Pass-through and recoverable costs	2,374
		Operating surplus / (deficit)	4,239
	less	Total depreciation	2,325
	plus	Total revaluation	812
		Regulatory profit / (loss) before tax & term credit spread differential allowance	2,726
	less	Term credit spread differential allowance	
		Regulatory profit / (loss) before tax	2,726
	less	Regulatory tax allowance	742
		Regulatory profit / (loss)	1,985

3(ii): Pass-Through and Recoverable Costs

				($000)
		Pass-through costs		
		Rates	16	
		Commerce Act levies	16	
		Electricity Authority levies	18	
		Other specified pass-through costs	11	
		Recoverable costs		
		Net recoverable costs allowed under incremental rolling incentive scheme		
		Non-exempt EDB electricity lines service charge payable to Transpower	2,078	
		Transpower new investment contract charges	235	
		System operator services		
		Avoided transmission charge		
		Input Methodology claw-back		
		Recoverable customised price-quality path costs		
		Pass-through and recoverable costs		2,374

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete 3(i), 3(iv) and 3(v) and must provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).
Non-exempt EDBs must also complete sections 3(ii) and 3(iii).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

3(iii): Incremental Rolling Incentive Scheme

($000)

			CY-1 31 March 2011	CY 31 March 2012
60	Allowed controllable opex			
61	Actual controllable opex			
62				
63	Incremental change in year			
64				
65			Previous years' incremental change	Previous years' incremental change adjusted for inflation
66	CY-5	31 Mar 07		
67	CY-4	31 Mar 08		
68	CY-3	31 Mar 09		
69	CY-2	31 Mar 10		
70	CY-1	31 Mar 11		
71	**Net incremental rolling incentive scheme**			-
72				
73	**Net recoverable costs allowed under incremental rolling incentive scheme**			-

3(iv): Merger and Acquisition Expenditure

75	Merger and acquisition expenses	
76		
77	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

79	Self-insurance allowance	

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS

This schedule provides information on the valuation of related party transactions, in accordance with section 2.3.6 and 2.3.7 of the ID determination.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5b(i): Summary—Related Party Transactions

	($000)
Total regulatory income	
Operational expenditure	
Capital expenditure	571
Market value of asset disposals	
Other related party transactions	

5b(ii): Entities Involved in Related Party Transactions

Name of related party	Related party relationship
Unison Networks Ltd	Centralines Ltd has a management contract operated by Unison Networks Ltd

** include additional rows if needed*

5b(iii): Related Party Transactions

Name of related party	Related party transaction type	Description of transaction	Value of transaction ($000)	Basis for determining value
Unison Networks Ltd	Capex	Network Capex	571	Cost
Unison Networks Ltd	Opex	Management Contract		Cost
				Cost
				Cost
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			
	[Select one]			

** include additional rows if needed*

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2010**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4.
EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

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 transformers	
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 attributable	45,453
Regulated service asset value not directly attributable	-
Total closing RAB value	45,453

5e(ii): Changes in Asset Allocations* †

($000)

Change in asset value allocation 1

			CY-1 31 Mar 09	Current Year (CY) 31 Mar 10
Asset category	Non-network Assets	Original allocation	400	1,319
Original allocator or line items		New allocation	1,276	1,319
New allocator or line items		Difference	(876)	-

Rationale for change

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 allocation		
New allocator or line items		Difference	-	-

Rationale for change

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 allocation		
New allocator or line items		Difference	-	-

Rationale for change

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

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2011**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4.
EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

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 transformers	
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 attributable	51,745
Regulated service asset value not directly attributable	-
Total closing RAB value	51,745

5e(ii): Changes in Asset Allocations* †

($000)

			CY-1 31 Mar 10	Current Year (CY) 31 Mar 11
Change in asset value allocation 1				
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				
Change in asset value allocation 2			CY-1 31 Mar 10	Current Year (CY) 31 Mar 11
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				
Change in asset value allocation 3			CY-1 31 Mar 10	Current Year (CY) 31 Mar 11
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

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

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4.
EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

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 transformers	
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 attributable	52,970
Regulated service asset value not directly attributable	-
Total closing RAB value	52,970

5e(ii): Changes in Asset Allocations* †

($000)

Change in asset value allocation 1

			CY-1 31 Mar 11	Current Year (CY) 31 Mar 12
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

Change in asset value allocation 2

			CY-1 31 Mar 11	Current Year (CY) 31 Mar 12
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

Change in asset value allocation 3

			CY-1 31 Mar 11	Current Year (CY) 31 Mar 12
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	-	-
Rationale for change				

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

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**
Network / Sub-Network Name	

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(i): Billed Quantities by Price Component

	Consumer group name or price category code	Consumer type or types (eg, residential, commercial etc.)	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)	Billed quantities by price component															
						Price component	24UC	AICO	CTRL	CTUD	CTUN	Daily	DMND	KVAR	NITE	PRE	PROJ	SOPD	TAIC	UNMT	WOPD	*Add extra columns for additional billed quantities by price component as necessary*
						Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)	kW	kW	kW	kW	kW	0	Demand	0	kW	kW	0	Demand	kW	kW	Demand	
15	CH1	Residental	Standard	1,934	10,094		2,529	6,935	293	233	105	710	-	-	(1)	-	-	-	-	-	-	
16	CH10	Industrial	Standard	2	1,910		-	-	-	-	-	1	5	-	-	-	-	5	1,910	-	-	
17	CH11	Industrial	Standard	1	5,117		-	-	-	-	-	-	11	-	-	-	-	11	5,117	-	-	
	CH12	Industrial	Standard	1	22,601		-	-	-	-	-	-	49	-	-	-	-	48	22,601	-	-	
	CH2	Residental	Standard	6,222	46,018		24,132	16,605	1,300	2,902	1,131	2,184	-	-	(166)	-	-	-	113	-	-	
18	CH3	Commercial	Standard	45	5,551		1,905	-	(31)	2,254	1,214	17	2	-	(183)	-	-	2	393	-	-	
19	CH4	Commercial	Standard	15	3,237		830	-	-	416	167	5	8	3	-	-	-	8	1,824	-	-	
20	CH5	Commercial	Standard	5	1,130		(3)	-	-	194	197	2	2	-	-	-	-	2	542	-	-	
21	CH6	Commercial	Standard	1	458		-	-	-	-	-	-	1	-	-	-	-	1	458	-	-	
	CH7	Commercial	Standard	1	597		-	-	-	-	-	-	2	-	-	-	-	2	597	-	-	
	CH8	Commercial	Standard	2	1,194		-	-	-	-	-	1	3	-	-	-	-	-	1,194	-	-	3
	CH9	Commercial	Standard	1	1,064		-	-	-	-	-	-	2	-	-	-	-	-	1,064	-	-	2
	CH-PRE	Residental	Standard	1	2,790		-	-	-	-	-	-	-	-	-	2,790	-	-	-	-	-	
22	T1P	Commercial	Standard	8	20		20	-	-	-	-	3	-	-	-	-	-	-	-	-	-	
23	U01	Commercial	Standard	32	105		-	-	-	-	-	-	-	-	-	-	-	-	-	105	-	
24	U02	Commercial	Standard	4	427		-	-	-	-	-	307	-	-	-	-	-	-	-	427	-	
25	*Add extra rows for additional consumer groups or price category codes as necessary*																					
26			**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	5	
27			**Non-standard consumer totals**																			
28			**Total for all consumers**	8,275	102,313		29,414	23,540										78	35,813	532	5	
29																						

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**
Network / Sub-Network Name	

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.

sch ref

8(ii): Line Charge Revenues ($000) by Price Component

Consumer group name or price category code	Consumer type or types (eg, residential, commercial etc.)	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Notional revenue foregone (if applicable)	Total distribution line charge revenue	Total transmission line charge revenue (if available)	Line charge revenues by price component														
							Price component	24UC	AICO	CTRL	CTUD	CTUN	Daily	DMND	KVAR	NITE	-PRE	PROJ	SOPD	TAIC	UNMT	WOPD
							Rate (eg, $/day, $/kWh, etc.)	kW	kW	kW	kW	kW	0	Demand	0	kW	kW	kW	Demand	kW	kW	Demand
CH1	Residental	Standard	$1,311		$1,311			$346	$797	$24	$33	$5	$106				-					
CH10	Industrial	Standard	$90		$90								$68	$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	$3,258	$75	$272	$42	$2,179			($6)	-			$10		
CH3	Commercial	Standard	$612		$612			$145		($1)	$178	$35	$232	$10	$2	($5)	-		$16			
CH4	Commercial	Standard	$320		$320			$46			$30	$2	$148	$29	$6		-		$59			
CH5	Commercial	Standard	$94		$94			-			$24	$1	$51	$6	$1		-		$11			
CH6	Commercial	Standard	$30		$30								$18	$3	$2		-		$7			
CH7	Commercial	Standard	$36		$36								$20	$7			-		$9			
CH8	Commercial	Standard	$81		$81								$54	$12			-					$15
CH9	Commercial	Standard	$47		$47								$30	$8			-					$9
CH-PRE	Residental	Standard	$212		$212												$212					
T1P	Commercial	Standard	$5		$5			$2					$3	-			-					
UD1	Commercial	Standard	$9		$9								-	-			-				$9	
UD2	Commercial	Standard	$48		$48								$10	-			-				$38	
Add extra rows for additional consumer groups or price category codes as necessary																						
		Standard consumer totals	$9,740		$9,740			$2,710	$2,056	$98	$537	$85	$3,555	$145	$12	($11)	$212		$262		$48	$24
		Non-standard consumer totals																				
		Total for all consumers	$9,740	-	$9,740	-		$2,710	$2,056										$262	-	$48	$24

Add extra columns for additional line charge revenues by price component as necessary

8(iii): Number of ICPs directly billed

Number of directly billed ICPs at year end	zero

Check OK

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref			CY-2	CY-1	Current Year CY
7	**2(i): Return on Investment**				
8		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	25th percentile estimate				5.68%
14	75th percentile estimate				7.11%
15					
16					
17	**Vanilla WACC**				
18	**ROI—comparable to a vanilla WACC**				3.17%
19					
20	**Mid-point estimate of vanilla WACC**				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	*plus*	Opening deferred tax	(596)		
28		Opening RIV		51,148	
29					
30		Operating surplus / (deficit)	4,239		
31	*less*	Regulatory tax allowance	742		
32	*less*	Assets commissioned	2,738		
33	*plus*	Asset disposals	-		
34		**Notional net cash flows**		759	
35					
36		Total closing RAB value	52,970		
37	*less*	Adjustment resulting from asset allocation	-		
38	*less*	Lost and found assets adjustment	-		
39	*plus*	Closing deferred tax	(972)		
40		**Closing RIV**		51,998	
41					
42		**ROI—comparable to a vanilla WACC**		0.03	
43					
44		Leverage (%)		44%	
45		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**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of the ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii). EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

2(iii): Information Supporting the Monthly ROI

Cash flows ($000)

	Total regulatory income	Expenses	Tax payments	Assets commissioned	Asset disposals	Notional net cash flows
April						-
May						-
June						-
July						-
August						-
September						-
October						-
November						-
December						-
January						-
February						-
March						-
Total	-	-	-	-	-	-

	Opening / closing RAB	Adjustment resulting from asset allocation	Lost and found assets adjustment	Opening / closing deferred tax	Revenue related working capital	Total
Monthly ROI - opening RIV	51,745			(596)		51,148
Monthly ROI -closing RIV	52,970	-	-	(972)	-	51,998
Monthly ROI -closing RIV less term credit spread differential allowance						51,998
Monthly ROI—comparable to a vanilla WACC						0.02
Monthly ROI—comparable to a post-tax WACC						0.01

2(iv): Year-End ROI Rates for Comparison Purposes

Year-end ROI—comparable to a vanilla WACC	0.04
Year-end ROI—comparable to a post-tax WACC	0.03

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

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

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 calculation in Schedule 2.
EDBs 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 determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(i): Regulatory Asset Base Value (Rolled Forward)

		RAB CY-4 ($000)	RAB 2009 ($000)	RAB 2010 ($000)	RAB 2011 ($000)	RAB 2012 ($000)
	Total opening RAB value		-	43,170	45,453	51,745
less	**Total depreciation**			2,065	2,134	2,325
plus	**Total revaluations**			900	1,098	812
plus	**Assets commissioned**			2,615	7,328	2,738
less	**Asset disposals**			43	-	-
plus	**Lost and found assets adjustment**			0		-
plus	**Adjustment resulting from asset allocation**			876		-
	Total closing RAB value	-	-	45,453	51,745	52,970

4(ii): Unallocated Regulatory Asset Base

		Unallocated RAB * ($000)	Unallocated RAB * ($000)	RAB ($000)	RAB ($000)
	Total opening RAB value		51,745		51,745
less					
	Total depreciation		2,325		2,325
plus					
	Total revaluations		812		812
plus					
	Assets commissioned (other than below)	2,738		2,738	
	Assets acquired from a regulated supplier				
	Assets acquired from a related party				
	Assets commissioned		2,738		2,738
less					
	Asset disposals (other than below)				
	Asset disposals to a regulated supplier				
	Asset disposals to a related party				
	Asset disposals		-		-
plus	**Lost and found assets adjustment**				
plus	**Adjustment resulting from asset allocation**				-
	Total closing RAB value		52,970		52,970

** The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to non-regulated services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.*

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

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 calculation in Schedule 2.
EDBs 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 determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

	CPI_4	1,164
	CPI_4^{-4}	1,146
	Revaluation rate (%)	1.57%

		Unallocated RAB *		RAB	
		($000)	($000)	($000)	($000)
	Total opening RAB value	51,745		51,745	
less	Opening RAB value of fully depreciated, disposed and lost assets	37		37	
	Total opening RAB value subject to revaluation	51,708		51,708	
	Total revaluations		812		812

4(iv): Roll Forward of Works Under Construction

		Unallocated works under construction		Allocated works under construction	
	Works under construction—preceding disclosure year		679		679
plus	Capital expenditure	2,571		2,571	
less	Assets commissioned	2,738		2,738	
plus	Adjustment resulting from asset allocation				
	Works under construction - current disclosure year		512		512

	Highest rate of capitalised finance applied

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

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 calculation in Schedule 2.
EDBs 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 determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(v): Regulatory Depreciation

		Unallocated RAB * ($000)	Unallocated RAB * ($000)	RAB ($000)	RAB ($000)
91	Depreciation - standard	2,325		2,325	
92	Depreciation - no standard life assets				
93	Depreciation - modified life assets				
94	Depreciation - alternative depreciation in accordance with CPP				
95	**Total depreciation**		2,325		2,325

4(vi): Disclosure of Changes to Depreciation Profiles

($000 unless otherwise specified)

	Asset or assets with changes to depreciation*	Reason for non-standard depreciation (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					
104					
105					
106					

** include additional rows if needed*

4(vii): Disclosure by Asset Category

($000 unless otherwise specified)

		Subtransmission lines	Subtransmission cables	Zone substations	Distribution and LV lines	Distribution and LV cables	Distribution substations and transformers	Distribution switchgear	Other network assets	Non-network assets	Total
110	**Total opening RAB value**										-
111	*less* Total depreciation										-
112	*plus* Total revaluations										-
113	*plus* Assets commissioned										-
114	*less* Asset disposals										-
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)

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

5a(i): Regulatory Tax Allowance

sch ref				($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					1,363
15					
16	*less*	Income included in regulatory profit / (loss) before tax but not taxable		*	
17		Discretionary discounts and consumer rebates			
18		Expenditure or loss deductible but not in regulatory profit / (loss) before tax**		*	
19		Notional deductible interest	1,440		
20					1,440
21					
22		**Regulatory taxable income**			2,649
23					
24	*less*	Utilised tax losses			
25		Regulatory net taxable income			2,649
26					
27		Corporate tax rate (%)	28%		
28		**Regulatory tax allowance**			742
29					
30		* Workings to be provided in Schedule 14			
31		** Excluding discretionary discounts and consumer rebates			

5a(ii): Disclosure of Permanent Differences

33	In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).

5a(iii): Amortisation of Initial Difference in Asset Values

		($000)	
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

5a(iv): Amortisation of Revaluations

		($000)	
45	Opening Sum of RAB values without revaluations	49,788	
46			
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**

SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref				($000)
57	**5a(v): Reconciliation of Tax Losses**			
58				
59		**Opening tax losses**		
60	*plus*	Current period tax losses		
61	*less*	Utilised tax losses		
62		**Closing tax losses**		-
63	**5a(vi): Calculation of Deferred Tax Balance**			($000)
64				
65		**Opening deferred tax**	(596)	
66				
67	*plus*	Tax effect of adjusted depreciation	630	
68				
69	*less*	Tax effect of total tax depreciation	626	
70				
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**			
84		In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary differences).		
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	*plus*	Lost and found assets adjustment		
93	*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**

SCHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE

This schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5c(i): Qualifying Debt (may be Commission only)

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
** include additional rows if needed*						-	-	-	-

5c(ii): Attribution of Term Credit Spread Differential

Gross term credit spread differential		-
Total book value of interest bearing debt		
Leverage	44%	
Average opening and closing RAB values		
Attribution Rate (%)		-
Term credit spread differential allowance		-

Company Name	**Centralines Ltd**
For Year Ended	**31 March 2012**

SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of operating expenditure incurred in the disclosure year.
EDBs must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory comment on any atypical operating expenditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref			
7	**6b(i): Operational Expenditure**	**($000)**	**($000)**
8	Service interruptions and emergencies	293	
9	Vegetation management		
10	Routine and corrective maintenance and inspection	642	
11	Asset replacement and renewal	466	
12	**Network opex**		1,401
13	System operations and network support	402	
14	Business support	1,587	
15	**Non-network opex**		1,989
16			
17	**Operational expenditure**		3,390
18	**6b(ii): Subcomponents of Operational Expenditure (where known)**		
19	Energy efficiency and demand side management, reduction of energy losses		
20	Direct billing*		
21	Research and development		
22	Insurance		
23	** Direct billing expenditure by suppliers that directly bill the majority of their consumers*		

EDB Information Disclosure Requirements

Information Templates

for

Schedules 5f & 5g

Company Name	Centralines Limited
Disclosure Date	
Disclosure Year (year ended)	31 March 2013

Templates for Schedules 5f & 5g
Template Version 2.0. Prepared 21 December 2012

Table of Contents

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	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5f: REPORT SUPPORTING COST ALLOCATIONS

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5d (Cost allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

Have costs been allocated in aggregate using ACAM in accordance with clause 2.1.1(3) of the IM Determination? **Yes**

sch ref	Line Item*	Allocation methodology type	Cost allocator	Allocator type	Allocator Metric (%)		Value allocated ($000)				OVABAA allocation increase ($000)
					Electricity distribution services	Non-electricity distribution services	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total	
	Service 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						-	-	-	-	-
	Vegetation 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						-	-	-	-	-
	Routine 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						-	-	-	-	-
	Asset 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]						-	
	Not directly attributable						-	-	-	-	-

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5f: REPORT SUPPORTING COST ALLOCATIONS

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5d (Cost allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref											
43	**System operations and network support**										
44	Administration Costs	ACAM	N/A	[Select one]	52.38%	47.62%		33	30	63	
45	Property Costs	ACAM	N/A	[Select one]	78.26%	21.74%		18	5	23	
46	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
47	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
48	**Not directly attributable**						-	51	35	86	-
49	**Business support**										
50	Administration Costs	ACAM	N/A	[Select one]	69.68%	30.32%		193	84	277	
51	Property Costs	ACAM	N/A	[Select one]	69.77%	30.23%		30	13	43	
52	Employees Costs	ACAM	N/A	[Select one]	84.09%	15.91%		354	67	421	
53	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
54	**Not directly attributable**						-	577	164	741	-
55											
56	**Operating costs not directly attributable**						-	628	199	827	-
57											
58	**Pass through and recoverable costs**										
59	**Pass through costs**										
60	Pass through costs	e.g. ABAA	Allocator 1	[Select one]						-	
61	Insert cost description	e.g. ABAA	Allocator 2	[Select one]						-	
62	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
63	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
64	**Not directly attributable**						-	-	-	-	-
65	**Recoverable costs**										
66	Insert cost description	e.g. ABAA	Allocator 1	[Select one]						-	
67	Insert cost description	e.g. ABAA	Allocator 2	[Select one]						-	
68	Insert cost description	e.g. ABAA	Allocator 3	[Select one]						-	
69	Insert cost description	e.g. ABAA	Allocator 4	[Select one]						-	
70	**Not directly attributable**						-	-	-	-	-

** include additional rows if needed*

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5g: REPORT SUPPORTING ASSET ALLOCATIONS

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5e (Report on Asset Allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

Have assets been allocated in aggregate using ACAM in accordance with clause 2.1.1(3) of the IM Determination? [Select one]

	Line Item*	Allocation methodology type	Allocator	Allocator type	Allocator Metric (%)		Value allocated ($000)				OVABAA allocation increase ($000)
					Electricity distribution services	Non-electricity distribution services	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total	
	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]						-	
	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						-	-	-	-	-
	Zone substations										
	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						-	-	-	-	-
	Distribution and LV 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						-	-	-	-	-
	Distribution and LV cables										
	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						-	-	-	-	-

Company Name	**Centralines Limited**
For Year Ended	**31 March 2013**

SCHEDULE 5g: REPORT SUPPORTING ASSET ALLOCATIONS

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5e (Report on Asset Allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.
This information is part of audited disclosure information (as defined in section 1.4 of the ID determination), and so is subject to the assurance report required by section 2.8.

sch ref											
49	**Distribution 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	**Not directly attributable**						-	-	-	-	-
55											
56	**Distribution 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	**Not directly attributable**						-	-	-	-	-
62	**Other 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	**Not directly attributable**						-	-	-	-	-
68	**Non-network assets**										
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	**Not directly attributable**						-	-	-	-	-
74											
75	**Regulated service asset value not directly attributable**						-	-	-	-	-

** include additional rows if needed*

EDB Information Disclosure Requirements

Information Templates

for

Schedules 11–13

Company Name	Centralines
Disclosure Date	31 March 2013
AMP Planning Period Start Date (first day)	1 April 2013

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

Table of Contents

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.

Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**

SCHEDULE 11a: REPORT ON FORECAST CAPITAL EXPENDITURE

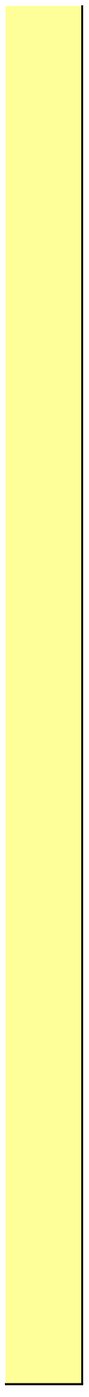
This schedule requires a breakdown of forecast expenditure on assets for the current disclosure year and a 10 year planning period. The forecasts should be consistent with the supporting information set out in the AMP. The forecast is to be expressed in both constant price and nominal dollar terms. Also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

sch ref

7			*Current Year*									
			CY	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*	*CY+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 nominal dollars)**										
10		Consumer connection	360	255	260	265	271	276	282	287	293	299	305
11		System growth	95	245	229	207	227	287	293	299	305	311	317
12		Asset replacement and renewal	1,668	1,609	1,561	2,038	1,353	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:											
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	517	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											
24	*less*	Value of capital contributions	243	250	258	265	273	281	290	299	207	317	326
25	*plus*	Value of vested assets											
26													
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
30			*Current Year*										
			CY	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*	*CY+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 constant 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	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	818	218	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											
57			*Current Year*										
			CY	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*	*CY+6*	*CY+7*	*CY+8*	*CY+9*	*CY+10*
58		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**
59	**Difference between nominal and constant price forecasts**		**$000**										
60		Consumer connection	-	5	10	15	21	26	32	37	43	49	55
61		System growth	-	5	9	12	17	27	33	39	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

68	**Total reliability, safety and environment**	-	10	18	15	62	47	57	67	77	88	99
69	**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		*Current Year*										
73		*CY*	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*					
74	**11a(ii): Consumer Connection** for year ended	**31 Mar 13**	**31 Mar 14**	**31 Mar 15**	**31 Mar 16**	**31 Mar 17**	**31 Mar 18**					
75	*Consumer types defined by EDB**	**$000 (in constant prices)**										
76	Yet to be determined projects	360	250	250	250	250	250					
77	[EDB consumer type]											
78	[EDB consumer type]											
79	[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**											
86	Subtransmission											
87	Zone substations			220								
88	Distribution and LV lines				195	210	260					
89	Distribution and LV cables											
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					
		Current Year										
103		*CY*	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*					
104	for year ended	**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 constant prices)**										
106	Subtransmission	150	150	150	150	150						
107	Zone substations	100										
108	Distribution and LV lines	978	577	565	715	310	510					
109	Distribution and LV cables		150	150	150	150	150					
110	Distribution substations and transformers			200	200	200	200					
111	Distribution switchgear	160	400	85	355	90	90					
112	Other network assets	280	300	350	350	350	350					
113	**Asset replacement and renewal expenditure**	1,668	1,577	1,500	1,920	1,250	1,300					
114	*less* Capital contributions funding asset replacement and renewal											
115	**Asset replacement and renewal less capital contributions**	1,668	1,577	1,500	1,920	1,250	1,300					
116	**11a(v):Asset Relocations**											
117	*Project or programme**											
118	Yet to be determined	118	120	120	120	120	120					
119	[Description of material project or programme]											
120	[Description of material project or programme]											
121	[Description of material project or programme]											
122	[Description of material project or programme]											
123	*include additional rows if needed											
124	All other asset relocations projects or programmes											
125	**Asset relocations expenditure**	118	120	120	120	120	120					
126	*less* Capital contributions funding asset relocations											
127	**Asset relocations less capital contributions**	118	120	120	120	120	120					
128												
129	**11a(vi):Quality of Supply**											
130	*Project or programme**											
131	Yet to be determined	40	40	40	40	40	40					
132	[Description of material project or programme]											
133	[Description of material project or programme]											
134	[Description of material project or programme]											
135	[Description of material project or programme]											
136	*include additional rows if needed											

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						
151		**Legislative and regulatory expenditure**	-	-	-	-	-	-
152	*less*	Capital contributions funding legislative and regulatory						
153		**Legislative and regulatory less capital contributions**	-	-	-	-	-	-
161								
162			*Current Year* CY	CY+1	CY+2	CY+3	CY+4	CY+5
163		**11a(viii): Other Reliability, Safety and Environment**	for year ended **31 Mar 13**	**31 Mar 14**	**31 Mar 15**	**31 Mar 16**	**31 Mar 17**	**31 Mar 18**
164		*Project or programme**	**$000 (in constant prices)**					
165		Zone Substation Protection Upgrades	1,560				600	
166		Distribution Network Automation	310	480	220	90		180
167		Improve Back Feeding Capability			190	120	110	230
168		[Description of material project or programme]						
169		[Description of material project or programme]						
170		*include additional rows if needed						
171		All other reliability, safety and environment projects or programmes						
172		**Other reliability, safety and environment expenditure**	1,870	480	410	210	710	410
173	*less*	Capital contributions funding other reliability, safety and environment						
174		**Other reliability, safety and environment less capital contributions**	1,870	480	410	210	710	410
175								
176								
177								
178		**11a(ix): Non-Network Assets**						
179		**Routine expenditure**						
180		*Project or programme**						
181		Office Equipment	3	3	3	3	3	3
182		Vehicles	105	592	100	100	100	100
183		Buildings	12	52	15	15	15	15
184		Plant and equipment	74	171	100	100	100	100
185		[Description of material project or programme]						
186		*include additional rows if needed						
187		All other routine expenditure projects or programmes						
188		**Routine expenditure**	194	818	218	218	218	218
189		**Atypical expenditure**						
190		*Project or programme**						
191		[Description of material project or programme]						
192		[Description of material project or programme]						
193		[Description of material project or programme]						
194		[Description of material project or programme]						
195		[Description of material project or programme]						
196		*include additional rows if needed						
197		All other atypical projects or programmes						
198		**Atypical expenditure**	-	-	-	-	-	-
199								
200		**Non-network assets expenditure**	194	818	218	218	218	218



Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**

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*	*CY+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**
	Operational Expenditure Forecast	**$000 (in nominal dollars)**										
	Service interruptions and emergencies	285	270	276	281	287	293	298	304	310	317	323
	Vegetation management	659	775	791	488	498	508	518	528	539	550	561
	Routine and corrective maintenance and inspection	190	202	206	210	214	219	223	227	232	237	241
	Asset replacement and renewal	894	1,175	503	513	523	534	544	555	566	578	589
	Network Opex	2,028	2,422	1,775	1,493	1,522	1,553	1,584	1,616	1,648	1,681	1,715
	System operations and network support	140	157	168	172	175	179	182	186	189	193	197
	Business support	1,031	1,157	1,239	1,264	1,289	1,315	1,341	1,368	1,395	1,423	1,452
	Non-network opex	1,171	1,314	1,407	1,435	1,464	1,493	1,523	1,554	1,585	1,616	1,649
	Operational expenditure	3,199	3,736	3,183	2,928	2,986	3,046	3,107	3,169	3,233	3,297	3,363

		Current Year	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*	*CY+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**
		$000 (in constant prices)										
	Service interruptions and emergencies	285	265	265	265	265	265	265	265	265	265	265
	Vegetation management	659	760	760	460	460	460	460	460	460	460	460
	Routine and corrective maintenance and inspection	190	198	198	198	198	198	198	198	198	198	198
	Asset replacement and renewal	894	1,152	484	484	484	484	484	484	484	484	484
	Network Opex	2,028	2,375	1,707	1,407	1,407	1,407	1,407	1,407	1,407	1,407	1,407
	System operations and network support	140	154	162	162	162	162	162	162	162	162	162
	Business support	1,031	1,134	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,191	1,191
	Non-network opex	1,171	1,288	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353
	Operational expenditure	3,199	3,663	3,059	2,759	2,759	2,759	2,759	2,759	2,759	2,759	2,759
	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 direct bill the majority of their consumers*

		Current Year	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*	*CY+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**
	Difference between nominal and real forecasts	**$000**										
	Service interruptions and emergencies	-	5	11	16	22	28	33	39	45	52	58
	Vegetation management	-	15	31	28	38	48	58	68	79	90	101
	Routine and corrective maintenance and inspection	-	4	8	12	16	21	25	29	34	39	43
	Asset replacement and renewal	-	23	20	30	40	50	61	72	83	94	106
	Network Opex	-	47	69	86	116	146	177	209	241	274	308
	System operations and network support	-	3	7	10	13	17	20	24	28	32	35
	Business support	-	23	48	73	98	124	150	177	204	232	261
	Non-network opex	-	26	55	83	111	141	171	201	232	264	296
	Operational expenditure	-	73	124	169	227	287	348	410	474	538	604

Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**

SCHEDULE 12a: REPORT ON ASSET CONDITION

This schedule requires a breakdown of asset condition by asset class as at the start of the forecast year. The data accuracy assessment relates to the percentage values disclosed in the asset condition columns. Also required is a forecast of the percentage of units to be replaced in the next 5 years. All information should be consistent with the information provided in the AMP and the expenditure on assets forecast in Schedule 11a. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref					**Asset condition at start of planning period (percentage of units by grade)**						
8	**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**
10	All	Overhead Line	Concrete poles / steel structure	No.	3.62%	2.17%	88.96%	5.25%		2	4.00%
11	All	Overhead Line	Wood poles	No.	28.38%	0.54%	69.19%	1.89%		2	
12	All	Overhead Line	Other pole types	No.						[Select one]	
13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	-	2.13%	93.62%	4.25%		1	1.00%
14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km						[Select one]	
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	-	-	42.50%	57.50%		1	-
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km						[Select one]	
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km						[Select one]	
18	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km						[Select one]	
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km						[Select one]	
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km						[Select one]	
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km						[Select one]	
22	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km						[Select one]	
23	HV	Subtransmission Cable	Subtransmission submarine cable	km						[Select one]	
24	HV	Zone substation Buildings	Zone substations up to 66kV	No.						[Select one]	
25	HV	Zone substation Buildings	Zone substations 110kV+	No.						[Select one]	
26	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.						[Select one]	
27	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	-	-	10.00%	90.00%		2	-
28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.							
29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	-	26.32%	42.10%	31.58%		2	10.00%
30	HV	Zone substation switchgear	33kV RMU	No.						[Select one]	
31	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.							
32	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.							
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	-	-	66.67%	33.33%		2	33.00%
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	83.33%	16.67%		2	-

Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**

SCHEDULE 12a: REPORT ON ASSET CONDITION

This schedule requires a breakdown of asset condition by asset class as at the start of the forecast year. The data accuracy assessment relates to the percentage values disclosed in the asset condition columns. Also required is a forecast of the percentage of units to be replaced in the next 5 years. All information should be consistent with the information provided in the AMP and the expenditure on assets forecast in Schedule 11a. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref					**Asset condition at start of planning period (percentage of units by grade)**						
	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	HV	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]	

Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**

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 with the information provided in the AMP. Information provided in this table should relate to the operation of the network in its normal steady state configuration.

sch ref

12b(i): System Growth - Zone Substations

Existing Zone Substations	Current Peak Load (MVA)	Installed Firm Capacity (MVA)	Security of Supply Classification (type)	Transfer Capacity (MVA)	Utilisation of Installed Firm Capacity %	Installed Firm Capacity +5 years (MVA)	Utilisation of Installed Firm Capacity + 5yrs %	Installed Firm Capacity Constraint +5 years (cause)	Explanation
Waipukurau	8	18	CBD/Industrial/Residential/Rural	-	43%	22.5	35%	No constraint within +5 years	
Waipawa	4	18	CBD/Industrial/Residential/Rural	-	24%	22.5	28%	No constraint within +5 years	
Takapau	6	18	CBD/Industrial/Residential/Rural	-	34%	22.5	27%	No constraint within +5 years	
Ongaonga	5	12	Rural/Remote Rural	-	44%	15.0	34%	No constraint within +5 years	
Wilder Road	1	2.4	Rural/Remote Rural	-	43%	3.0	45%	No constraint within +5 years	
[Zone Substation_06]					-			[Select one]	
[Zone Substation_07]					-			[Select one]	
[Zone Substation_08]					-			[Select one]	
[Zone Substation_09]					-			[Select one]	
[Zone Substation_10]					-			[Select one]	
[Zone Substation_11]					-			[Select one]	
[Zone Substation_12]					-			[Select one]	
[Zone Substation_13]					-			[Select one]	
[Zone Substation_14]					-			[Select one]	
[Zone Substation_15]					-			[Select one]	
[Zone Substation_16]					-			[Select one]	
[Zone Substation_17]					-			[Select one]	
[Zone Substation_18]					-			[Select one]	
[Zone Substation_19]					-			[Select one]	
[Zone Substation_20]					-			[Select one]	

[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)	9
Total distribution transformer capacity	94
Zone substation transformer capacity	47

Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**

SCHEDULE 12C: REPORT ON FORECAST NETWORK DEMAND

This schedule requires a forecast of new connections (by consumer type), peak demand and energy volumes for the disclosure year and a 5 year planning period. The forecasts should be consistent with the supporting information set out in the AMP as well as the assumptions used in developing the expenditure forecasts in Schedule 11a and Schedule 11b and the capacity and utilisation forecasts in Schedule 12b.

sch ref

12c(i): Consumer Connections

Number of ICPs connected in year by consumer type

Number of connections

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**	*CY+5* **31 Mar 18**
*Consumer types defined by EDB**						
Small customers	8,169	8,234	8,300	8,367	8,433	8,500
Medium Customers	115	116	117	118	119	120
Large Customers	2	2	2	2	2	2
[EDB consumer type]						
[EDB consumer type]						
Connections total	8,286	8,352	8,419	8,487	8,554	8,622

**Distributed generation*include additional rows if needed*

Number of connections						
Installed connection capacity of distributed generation (MVA)						

12c(ii) System Demand

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**	*CY+5* **31 Mar 18**
Maximum coincident system demand (MW)						
GXP demand	20	20	20	20	21	21
plus Distributed generation output at HV and above						
Maximum coincident system demand	20	20	20	20	21	21
less Net transfers to (from) other EDBs at HV and above						
Demand on system for supply to consumers' connection points	20	20	20	20	21	21
Electricity volumes carried (GWh)						
Electricity supplied from GXPs	112	113	114	115	116	117
less Electricity exports to GXPs						
plus Electricity supplied from distributed generation						
less Net electricity supplied to (from) other EDBs						
Electricity entering system for supply to ICPs	112	113	114	115	116	117
less Total energy delivered to ICPs	102	103	104	104	105	106
Losses	10	10	10	11	11	11
Load factor	64%	64%	65%	66%	63%	64%
Loss ratio	8.9%	8.8%	8.8%	9.6%	9.5%	9.4%

Company Name	**Centralines**
AMP Planning Period	**1 April 2013 – 31 March 2023**
Network / Sub-network Name	

SCHEDULE 12d: REPORT FORECAST INTERRUPTIONS AND DURATION

This schedule requires a forecast of SAIFI and SAIDI for disclosure and a 5 year planning period. The forecasts should be consistent with the supporting information set out in the AMP as well as the assumed impact of planned and unplanned SAIFI and SAIDI on the expenditures forecast provided in Schedule 11a and Schedule 11b.

sch ref								
8			*Current Year CY*	*CY+1*	*CY+2*	*CY+3*	*CY+4*	*CY+5*
9		for year ended	**31 Mar 13**	**31 Mar 14**	**31 Mar 15**	**31 Mar 16**	**31 Mar 17**	**31 Mar 18**
10	**SAIDI**							
11	Class B (planned interruptions on the network)		72.5	67.1	67.1	67.1	67.1	67.1
12	Class C (unplanned interruptions on the network)		53.9	130.4	130.4	130.4	130.4	130.4
13	**SAIFI**							
14	Class B (planned interruptions on the network)		0.33	1.21	1.21	1.21	1.21	1.21
15	Class C (unplanned interruptions on the network)		2.46	3.01	3.01	3.01	3.01	3.01

Company Name	Centralines Ltd
For Year Ended	31st March 2013

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)

4. In the box below, comment on return on investment as disclosed in Schedule 2. This 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.

Box 5: Regulatory tax allowance: permanent differences

Expenditure or loss in regulatory profit / (loss) before tax but not deductible

Entertainment expenditure – non-deductible	1

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

9. 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 non-network 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 ground-mounted 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	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

5h(vii) Other temporary differences:	**2010**	**2011**	**2012**
Provision for Doubtful Debts	2	-1	2
Provsion for Employee Entitlements	4	-42	-22
	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	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, Sam Robinson and Josie Willis, 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

Name:
Date: 27/8/13

Schedule 18 Certification for Year-end Disclosures

Clause 2.9.2 of section 2.9

We, Sam Robinson and Josie 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