



**EDB Information Disclosure Requirements
Information Templates
for
Schedules 1–10**

Company Name	Network Waitaki Limited
Disclosure Date	31 August 2015
Disclosure Year (year ended)	31 March 2015

Templates for Schedules 1–10 excluding 5f–5g
Template Version 4.1. Prepared 24 March 2015

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Disclosure Template Instructions

These templates have been prepared for use by EDBs when making disclosures under clauses 2.3.1, 2.4.21, 2.4.22, 2.5.1, and 2.5.2 of the Electricity Distribution Information Disclosure Determination 2012.

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.

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 2 cells G79 and I79:L79 will change colour if the total cashflows do not equal the corresponding values in table 2(ii).

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

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 9b cells AG10 to AG60 will change colour if the total assets at year end for each asset class does not equal the corresponding values in column I in Schedule 9a.

Schedule 9c cell G30 will change colour if G30 (overhead circuit length by terrain) does not equal G18 (overhead circuit length by operating voltage).

Inserting Additional Rows and Columns

The templates for schedules 4, 5b, 5c, 5d, 5e, 6a, 8, 9d, and 9e may require additional rows to be inserted in tables marked 'include additional rows if needed' or similar. Column A schedule references should not be entered in additional rows, and should be deleted from additional rows that are created by copying and pasting rows that have schedule references.

Additional rows in schedules 5c, 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 77 and 78 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 69:77, copy, select Excel row 78, insert copied cells. Similarly, for table 5e(ii): Select Excel rows 70:78, copy, select Excel row 79, then insert copied cells.

The template for schedule 8 may require additional columns to be inserted between column P and U. To avoid interfering with the title block entries, these should be inserted to the left of column S. If inserting additional columns, the formulas for standard consumers total, non-standard consumers totals and total for all consumers will need to be copied into the cells of the added columns. The formulas can be found in the equivalent cells of the existing columns.

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 sub-network 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 24 March 2015). They provide a common reference between the rows in the determination and the template.

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

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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. 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 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	16,683	362	79,737	2,357	24,701
Network	6,468	140	30,912	914	9,576
Non-network	10,216	222	48,825	1,443	15,125
Expenditure on assets	36,351	789	173,737	5,136	53,821
Network	33,011	716	157,772	4,664	48,875
Non-network	3,340	72	15,965	472	4,946

17 1(ii): Revenue metrics

	Revenue per GWh energy delivered to ICPs (\$/GWh)	Revenue per average no. of ICPs (\$/ICP)
Total consumer line charge revenue	62,230	1,350
Standard consumer line charge revenue	74,975	1,168
Non-standard consumer line charge revenue	30,054	72,594

23 1(iii): Service intensity measures

Demand density	30	Maximum coincident system demand per km of circuit length (for supply) (kW/km)
Volume density	141	Total energy delivered to ICPs per km of circuit length (for supply) (MWh/km)
Connection point density	7	Average number of ICPs per km of circuit length (for supply) (ICPs/km)
Energy intensity	21,700	Total energy delivered to ICPs per average number of ICPs (kWh/ICP)

30 1(iv): Composition of regulatory income

	(\$000)	% of revenue
Operational expenditure	4,545	27.13%
Pass-through and recoverable costs excluding financial incentives and wash-ups	5,116	30.54%
Total depreciation	3,295	19.67%
Total revaluations	63	0.37%
Regulatory tax allowance	691	4.12%
Regulatory profit/(loss) including financial incentives and wash-ups	3,170	18.92%
Total regulatory income	16,754	

40 1(v): Reliability

Interruption rate	15.14	Interruptions per 100 circuit km
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Company Name	Network Waitaki Limited
For Year Ended	31 March 2015

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 13	31 Mar 14	31 Mar 15
		%	%	%
10	Reflecting all revenue earned	2.68%	3.12%	3.55%
11	Excluding revenue earned from financial incentives	2.68%	3.12%	3.55%
12	Excluding revenue earned from financial incentives and wash-ups	2.68%	3.12%	3.55%
Mid-point estimate of post tax WACC		5.85%	5.43%	6.10%
15	25th percentile estimate	5.13%	4.71%	5.39%
16	75th percentile estimate	6.56%	6.14%	6.82%
ROI – comparable to a vanilla WACC				
20	Reflecting all revenue earned	3.46%	3.81%	4.33%
21	Excluding revenue earned from financial incentives	3.46%	3.81%	4.33%
22	Excluding revenue earned from financial incentives and wash-ups	3.46%	3.81%	4.33%
WACC rate used to set regulatory price path		n/a	n/a	n/a
Mid-point estimate of vanilla WACC		6.62%	6.11%	6.89%
27	25th percentile estimate	5.91%	5.39%	6.17%
28	75th percentile estimate	7.34%	6.83%	7.60%
2(ii): Information Supporting the ROI		(\$'000)		
32	Total opening RAB value	75,102		
33	plus Opening deferred tax	(1,334)		
34	Opening RIV		73,768	
36	Line charge revenue		16,953	
38	Expenses cash outflow	9,661		
39	add Assets commissioned	2,628		
40	less Asset disposals	199		
41	add Tax payments	266		
42	less Other regulated income	(199)		
43	Mid-year net cash outflows		12,555	
45	Term credit spread differential allowance		-	
47	Total closing RAB value	74,256		
48	less Adjustment resulting from asset allocation	0		
49	less Lost and found assets adjustment	(43)		
50	plus Closing deferred tax	(1,758)		
51	Closing RIV		72,541	
53	ROI – comparable to a vanilla WACC			4.33%
55	Leverage (%)			44%
56	Cost of debt assumption (%)			6.36%
57	Corporate tax rate (%)			28%
59	ROI – comparable to a post tax WACC			3.55%

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

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EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).

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sch ref

2(iii): Information Supporting the Monthly ROI

Opening RIV N/A

	Line charge revenue	Expenses cash outflow	Assets commissioned	Asset disposals	Other regulated income	Monthly net cash outflows
April						-
May						-
June						-
July						-
August						-
September						-
October						-
November						-
December						-
January						-
February						-
March						-
Total	-	-	-	-	-	-

Tax payments N/A

Term credit spread differential allowance N/A

Closing RIV N/A

Monthly ROI – comparable to a vanilla WACC N/A

Monthly ROI – comparable to a post tax WACC N/A

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

Year-end ROI – comparable to a vanilla WACC 4.22%

Year-end ROI – comparable to a post tax WACC 3.44%

** 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.*

2(v): Financial Incentives and Wash-Ups

Net recoverable costs allowed under incremental rolling incentive scheme	-
Purchased assets – avoided transmission charge	
Energy efficiency and demand incentive allowance	
Quality incentive adjustment	
Other financial incentives	
Financial incentives	-

Impact of financial incentives on ROI -

Input methodology claw-back	
Recoverable customised price-quality path costs	
Catastrophic event allowance	
Capex wash-up adjustment	
Transmission asset wash-up adjustment	
2013–2015 NPV wash-up allowance	
Reconsideration event allowance	
Other wash-ups	
Wash-up costs	-

Impact of wash-up costs on ROI -

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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 all sections and provide explanatory comment on their regulatory profit 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)
7 3(i): Regulatory Profit	
8 Income	
9 Line charge revenue	16,953
10 plus Gains / (losses) on asset disposals	(199)
11 plus Other regulated income (other than gains / (losses) on asset disposals)	
12	
13 Total regulatory income	16,754
14 Expenses	
15 less Operational expenditure	4,545
16	
17 less Pass-through and recoverable costs excluding financial incentives and wash-ups	5,116
18	
19 Operating surplus / (deficit)	7,093
20	
21 less Total depreciation	3,295
22	
23 plus Total revaluations	63
24	
25 Regulatory profit / (loss) before tax	3,861
26	
27 less Term credit spread differential allowance	-
28	
29 less Regulatory tax allowance	691
30	
31 Regulatory profit/(loss) including financial incentives and wash-ups	3,170
32	
33 3(ii): Pass-through and Recoverable Costs excluding Financial Incentives and Wash-Ups	(\$000)
34 Pass through costs	
35 Rates	102
36 Commerce Act levies	9
37 Industry levies	57
38 CPP specified pass through costs	
39 Recoverable costs excluding financial incentives and wash-ups	
40 Electricity lines service charge payable to Transpower	4,566
41 Transpower new investment contract charges	382
42 System operator services	
43 Distributed generation allowance	
44 Extended reserves allowance	
45 Other recoverable costs excluding financial incentives and wash-ups	
46 Pass-through and recoverable costs excluding financial incentives and wash-ups	5,116
47	

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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 all sections and provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).
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sch ref

		(\$000)	
		CY-1	CY
		31 Mar 14	31 Mar 15
48	3(iii): Incremental Rolling Incentive Scheme		
49			
50			
51	Allowed controllable opex		
52	Actual controllable opex		
53			
54	Incremental change in year		
55			
		Previous years' incremental change	Previous years' incremental change adjusted for inflation
56			
57	CY-5 31 Mar 10		
58	CY-4 31 Mar 11		
59	CY-3 31 Mar 12		
60	CY-2 31 Mar 13		
61	CY-1 31 Mar 14		
62	Net incremental rolling incentive scheme		-
63			
64	Net recoverable costs allowed under incremental rolling incentive scheme		-
65	3(iv): Merger and Acquisition Expenditure		
70			(\$000)
66	Merger and acquisition expenditure		10
67			
68	<i>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)</i>		
69	3(v): Other Disclosures		
70			(\$000)
71	Self-insurance allowance		-

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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)	for year ended				
		RAB 31 Mar 11 (\$000)	RAB 31 Mar 12 (\$000)	RAB 31 Mar 13 (\$000)	RAB 31 Mar 14 (\$000)	RAB 31 Mar 15 (\$000)
7	Total opening RAB value	66,905	71,638	72,135	73,883	75,102
11	<i>less</i> Total depreciation	2,856	2,959	3,050	3,202	3,295
14	<i>plus</i> Total revaluations	1,619	1,125	620	1,128	63
16	<i>plus</i> Assets commissioned	5,970	2,331	4,149	3,322	2,628
18	<i>less</i> Asset disposals				226	199
20	<i>plus</i> Lost and found assets adjustment				-	(43)
22	<i>plus</i> Adjustment resulting from asset allocation			29	197	0
24	Total closing RAB value	71,638	72,135	73,883	75,102	74,256

sch ref	4(ii): Unallocated Regulatory Asset Base	Unallocated RAB *		RAB	
		(\$000)	(\$000)	(\$000)	(\$000)
29	Total opening RAB value		75,143		75,102
31	<i>less</i> Total depreciation		3,311		3,295
33	<i>plus</i> Total revaluations		63		63
35	<i>plus</i> Assets commissioned (other than below)	1,025		855	
36	Assets acquired from a regulated supplier	-			
37	Assets acquired from a related party	1,773		1,773	
38	Assets commissioned		2,798		2,628
40	<i>less</i> Asset disposals (other than below)	199		199	
41	Asset disposals to a regulated supplier				
42	Asset disposals to a related party				
43	Asset disposals		199		199
45	<i>plus</i> Lost and found assets adjustment		(43)		(43)
47	<i>plus</i> Adjustment resulting from asset allocation				0
49	Total closing RAB value		74,451		74,256

* 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 services provided by the supplier that are not electricity distribution services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

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

CPI _t	1,193
CPI _{t-4}	1,192
Revaluation rate (%)	0.08%

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)
Total opening RAB value	75,143		75,102	
less Opening value of fully depreciated, disposed and lost assets	248		248	
Total opening RAB value subject to revaluation	74,895		74,854	
Total revaluations		63		63

4(iv): Roll Forward of Works Under Construction

	Unallocated works under construction		Allocated works under construction	
Works under construction—preceding disclosure year		781		780
plus Capital expenditure	8,434		6,541	
less Assets commissioned	2,798		2,628	
plus Adjustment resulting from asset allocation				
Works under construction - current disclosure year		6,417		4,693

Highest rate of capitalised finance applied

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

76 **4(v): Regulatory Depreciation**

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)
79 Depreciation - standard	3,041		3,041	
80 Depreciation - no standard life assets	270		254	
81 Depreciation - modified life assets			-	
82 Depreciation - alternative depreciation in accordance with CPP			-	
83 Total depreciation		3,311		3,295

85 **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

* include additional rows if needed

96 **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
99 Total opening RAB value	4,476	899	11,713	25,342	7,167	15,962	6,864	1,191	1,488	75,102
100 less Total depreciation	194	15	394	1,159	334	552	329	64	254	3,295
101 plus Total revaluations	4	1	10	21	6	13	6	1	1	63
102 plus Assets commissioned	20		483	624	46	439	179	119	718	2,628
103 less Asset disposals	-	-	-	119	-	53	27	-	-	199
104 plus Lost and found assets adjustment	(2)	-	(30)	-	-	(2)	(9)	-	-	(43)
105 plus Adjustment resulting from asset allocation	-	-	-	-	-	-	-	-	-	-
106 plus Asset category transfers	(11)	-	(23)	10	1	-	-	23	-	-
107 Total closing RAB value	4,293	885	11,759	24,719	6,886	15,807	6,684	1,270	1,953	74,256
108 Asset Life										
109 Weighted average remaining asset life	45.5	59.1	36.6	32.9	32.9	35.1	26.0	20.9	0.9	(years)
111 Weighted average expected total asset life	58.5	67.3	48.9	54.4	47.4	49.2	37.4	28.2	2.3	(years)

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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 70

sch ref

		(\$000)	
7	5a(i): Regulatory Tax Allowance		
8	Regulatory profit / (loss) before tax		3,861
9			
10	<i>plus</i> 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	1,132	
13	Amortisation of revaluations	175	
14			1,309
15			
16	<i>less</i> Total revaluations	63	
17	Income included in regulatory profit / (loss) before tax but not taxable		*
18	Discretionary discounts and customer rebates	638	
19	Expenditure or loss deductible but not in regulatory profit / (loss) before tax		*
20	Notional deductible interest	2,002	
21			2,702
22			
23	Regulatory taxable income		2,467
24			
25	<i>less</i> Utilised tax losses		
26	Regulatory net taxable income		2,467
27			
28	Corporate tax rate (%)	28%	
29	Regulatory tax allowance		691

* Workings to be provided in Schedule 14

5a(ii): Disclosure of Permanent Differences

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	31,682	
37	<i>less</i> Amortisation of initial differences in asset values	1,132	
38	<i>plus</i> Adjustment for unamortised initial differences in assets acquired	-	
39	<i>less</i> Adjustment for unamortised initial differences in assets disposed	-	
40	Closing unamortised initial differences in asset values		30,551
41			
42	Opening weighted average remaining useful life of relevant assets (years)		28
43			

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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 70

sch ref

44	5a(iv): Amortisation of Revaluations		(\$000)
45			
46	Opening sum of RAB values without revaluations	73,251	
47			
48	Adjusted depreciation	3,120	
49	Total depreciation	3,295	
50	Amortisation of revaluations		175
51			
52	5a(v): Reconciliation of Tax Losses		(\$000)
53			
54	Opening tax losses		
55	plus Current period tax losses		
56	less Utilised tax losses		
57	Closing tax losses		-
58	5a(vi): Calculation of Deferred Tax Balance		(\$000)
59			
60	Opening deferred tax	(1,334)	
61			
62	plus Tax effect of adjusted depreciation	874	
63			
64	less Tax effect of tax depreciation	1,183	
65			
66	plus Tax effect of other temporary differences*	202	
67			
68	less Tax effect of amortisation of initial differences in asset values	317	
69			
70	plus Deferred tax balance relating to assets acquired in the disclosure year		
71			
72	less Deferred tax balance relating to assets disposed in the disclosure year	-	
73			
74	plus Deferred tax cost allocation adjustment	(0)	
75			
76	Closing deferred tax		(1,758)
77			
78	5a(vii): Disclosure of Temporary Differences		
79	<i>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).</i>		
80			
81	5a(viii): Regulatory Tax Asset Base Roll-Forward		(\$000)
82			
83	Opening sum of regulatory tax asset values	35,622	
84	less Tax depreciation	4,225	
85	plus Regulatory tax asset value of assets commissioned	5,980	
86	less Regulatory tax asset value of asset disposals	40	
87	plus Lost and found assets adjustment		
88	plus Adjustment resulting from asset allocation	-	
89	plus Other adjustments to the RAB tax value	-	
90	Closing sum of regulatory tax asset values		37,337

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

7 5b(i): Summary—Related Party Transactions

(\$000)

8	Total regulatory income	(695)
9	Operational expenditure	1,097
10	Capital expenditure	3,961
11	Market value of asset disposals	
12	Other related party transactions	

13 5b(ii): Entities Involved in Related Party Transactions

Name of related party	Related party relationship
Network Waitaki Contracting Limited	Wholly owned subsidiary - until 31 March 2015
Whitestone Contracting Limited	Shared Director
North Otago Irrigation Company	Shared Director

* include additional rows if needed

21 5b(iii): Related Party Transactions

Name of related party	Related party transaction type	Description of transaction	Value of transaction (\$000)	Basis for determining value
Network Waitaki Contracting Limited	Opex	Maintenance of Assets	1,070	ID clause 2.3.6(1)(b)
Whitestone Contracting Limited	Opex	Maintenance of Assets	27	ID clause 2.3.6(1)(c)(i)
North Otago Irrigation Company	Sales	Sales - Units across network	(695)	ID clause 2.3.7(2)(a)
Network Waitaki Contracting Limited	Capex	Consumer Connection	342	ID clause 2.3.6(1)(f)
Network Waitaki Contracting Limited	Capex	System Growth	2,613	ID clause 2.3.6(1)(f)
Network Waitaki Contracting Limited	Capex	Asset Replacement and Renewal	792	ID clause 2.3.6(1)(f)
Network Waitaki Contracting Limited	Capex	Quality of Supply	165	ID clause 2.3.6(1)(f)
Network Waitaki Contracting Limited	Capex	Legislative and Regulatory	49	ID clause 2.3.6(1)(f)
	[Select one]			[Select one]
	[Select one]			[Select one]
	[Select one]			[Select one]
	[Select one]			[Select one]
	[Select one]			[Select one]
	[Select one]			[Select one]
	[Select one]			[Select one]

* include additional rows if needed

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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 **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

		Value allocated (\$000s)			OVABAA allocation increase (\$000s)
		Arm's length deduction	Electricity distribution services	Non-electricity distribution services	
7	5d(i): Operating Cost Allocations				
8					
9					
10	Service interruptions and emergencies				
11	Directly attributable		174		
12	Not directly attributable				-
13	Total attributable to regulated service		174		
14	Vegetation management				
15	Directly attributable		279		
16	Not directly attributable				-
17	Total attributable to regulated service		279		
18	Routine and corrective maintenance and inspection				
19	Directly attributable		455		
20	Not directly attributable				-
21	Total attributable to regulated service		455		
22	Asset replacement and renewal				
23	Directly attributable		854		
24	Not directly attributable				-
25	Total attributable to regulated service		854		
26	System operations and network support				
27	Directly attributable		1,741		
28	Not directly attributable				-
29	Total attributable to regulated service		1,741		
30	Business support				
31	Directly attributable				
32	Not directly attributable		1,042	261	1,303
33	Total attributable to regulated service		1,042		
34					
35	Operating costs directly attributable		3,503		
36	Operating costs not directly attributable	-	1,042	261	1,303
37	Operational expenditure		4,545		
38					

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

39 **5d(ii): Other Cost Allocations**

40	Pass through and recoverable costs	(\$000)
41	Pass through costs	
42	Directly attributable	168
43	Not directly attributable	-
44	Total attributable to regulated service	168
45	Recoverable costs	
46	Directly attributable	4,948
47	Not directly attributable	-
48	Total attributable to regulated service	4,948

50 **5d(iii): Changes in Cost Allocations* †**

51	(\$000)		
52	Change in cost allocation 1	CY-1	Current Year (CY)
53	Cost category		
54	Original allocator or line items		
55	New allocator or line items		
56		Difference	
57	Rationale for change	-	-

60	(\$000)		
61	Change in cost allocation 2	CY-1	Current Year (CY)
62	Cost category		
63	Original allocator or line items		
64	New allocator or line items		
65		Difference	
66	Rationale for change	-	-

69	(\$000)		
70	Change in cost allocation 3	CY-1	Current Year (CY)
71	Cost category		
72	Original allocator or line items		
73	New allocator or line items		
74		Difference	
75	Rationale for change	-	-

78 * 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.
 79 † include additional rows if needed

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015

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
7	Subtransmission lines	
11	Directly attributable	4,294
12	Not directly attributable	
13	Total attributable to regulated service	4,294
14	Subtransmission cables	
15	Directly attributable	885
16	Not directly attributable	
17	Total attributable to regulated service	885
18	Zone substations	
19	Directly attributable	11,759
20	Not directly attributable	
21	Total attributable to regulated service	11,759
22	Distribution and LV lines	
23	Directly attributable	24,719
24	Not directly attributable	
25	Total attributable to regulated service	24,719
26	Distribution and LV cables	
27	Directly attributable	6,885
28	Not directly attributable	
29	Total attributable to regulated service	6,885
30	Distribution substations and transformers	
31	Directly attributable	15,806
32	Not directly attributable	
33	Total attributable to regulated service	15,806
34	Distribution switchgear	
35	Directly attributable	6,685
36	Not directly attributable	
37	Total attributable to regulated service	6,685
38	Other network assets	
39	Directly attributable	1,270
40	Not directly attributable	
41	Total attributable to regulated service	1,270
42	Non-network assets	
43	Directly attributable	1,271
44	Not directly attributable	682
45	Total attributable to regulated service	1,953
46	Regulated service asset value directly attributable	73,574
47	Regulated service asset value not directly attributable	682
48	Total closing RAB value	74,256

5e(ii): Changes in Asset Allocations* †		(\$000)	
		CY-1	Current Year (CY)
53	Change in asset value allocation 1		
54	Asset category		
55	Original allocator or line items		
56	New allocator or line items		
57			
58	Rationale for change		
59			
60			
61			
62	Change in asset value allocation 2		
63	Asset category		
64	Original allocator or line items		
65	New allocator or line items		
66			
67	Rationale for change		
68			
69			
70			
71	Change in asset value allocation 3		
72	Asset category		
73	Original allocator or line items		
74	New allocator or line items		
75			
76	Rationale for change		
77			
78			

* 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 **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

7	6a(i): Expenditure on Assets		
8	Consumer connection		2,576
9	System growth		4,183
10	Asset replacement and renewal		979
11	Asset relocations		-
12	Reliability, safety and environment:		
13	Quality of supply	1,169	
14	Legislative and regulatory	76	
15	Other reliability, safety and environment	10	
16	Total reliability, safety and environment		1,255
17	Expenditure on network assets		8,993
18	Expenditure on non-network assets		910
19			
20	Expenditure on assets		9,903
21	plus Cost of financing		
22	less Value of capital contributions		3,362
23	plus Value of vested assets		-
24			
25	Capital expenditure		6,541
26	6a(ii): Subcomponents of Expenditure on Assets (where known)		
27	Energy efficiency and demand side management, reduction of energy losses		
28	Overhead to underground conversion		
29	Research and development		
30	6a(iii): Consumer Connection		
31	<i>Consumer types defined by EDB*</i>		
32	Independent Contract Customers - Large commercial and industrial		
33	Small Customers - residential and commercial to 15kVA	478	
34	Medium Customers - residential and commercial 16kVA to 50kVA	856	
35	Large Customers - commercial and industrial 51kVA and above	1,242	
36	[EDB consumer type]		
37	<i>* include additional rows if needed</i>		
38	Consumer connection expenditure		2,576
39			
40	less Capital contributions funding consumer connection expenditure	1,647	
41	Consumer connection less capital contributions		929
42	6a(iv): System Growth and Asset Replacement and Renewal		
43			
44			
45	Subtransmission	2,006	58
46	Zone substations	1,231	-
47	Distribution and LV lines	648	576
48	Distribution and LV cables	76	-
49	Distribution substations and transformers	222	244
50	Distribution switchgear	-	92
51	Other network assets	-	9
52	System growth and asset replacement and renewal expenditure	4,183	979
53	less Capital contributions funding system growth and asset replacement and renewal	1,111	260
54	System growth and asset replacement and renewal less capital contributions	3,072	719
55			
56	6a(v): Asset Relocations		
57	<i>Project or programme*</i>		
58	[Description of material project or programme]		
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]		
63	<i>* include additional rows if needed</i>		
64	All other projects or programmes - asset relocations		
65	Asset relocations expenditure		-
66	less Capital contributions funding asset relocations		
67	Asset relocations less capital contributions		-

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

68				
69	6a(vi): Quality of Supply			
70	Project or programme*	(\$000)	(\$000)	
71	Reliability Safety & Environment	1,169		
72				
73	[Description of material project or programme]			
74	[Description of material project or programme]			
75	[Description of material project or programme]			
76	* include additional rows if needed			
77	All other projects programmes - quality of supply			
78	Quality of supply expenditure		1,169	
79	less Capital contributions funding quality of supply	311		
80	Quality of supply less capital contributions		858	
81	6a(vii): Legislative and Regulatory			
82	Project or programme*	(\$000)	(\$000)	
83	Reliability Safety & Environment	76		
84	[Description of material project or programme]			
85	[Description of material project or programme]			
86	[Description of material project or programme]			
87	[Description of material project or programme]			
88	* include additional rows if needed			
89	All other projects or programmes - legislative and regulatory			
90	Legislative and regulatory expenditure		76	
91	less Capital contributions funding legislative and regulatory	27		
92	Legislative and regulatory less capital contributions		49	
93	6a(viii): Other Reliability, Safety and Environment			
94	Project or programme*	(\$000)	(\$000)	
95	Easements	10		
96	[Description of material project or programme]			
97	[Description of material project or programme]			
98	[Description of material project or programme]			
99	[Description of material project or programme]			
100	* include additional rows if needed			
101	All other projects or programmes - other reliability, safety and environment			
102	Other reliability, safety and environment expenditure		10	
103	less Capital contributions funding other reliability, safety and environment	6		
104	Other reliability, safety and environment less capital contributions		4	
105				
106	6a(ix): Non-Network Assets			
107	Routine expenditure			
108	Project or programme*	(\$000)	(\$000)	
109	Computer Hardware	14		
110	Plant & Equipment	80		
111	Computer Software	91		
112	Buildings	157		
113	[Description of material project or programme]			
114	* include additional rows if needed			
115	All other projects or programmes - routine expenditure			
116	Routine expenditure		342	
117	Atypical expenditure			
118	Project or programme*	(\$000)	(\$000)	
119	Computer Software	568		
120	[Description of material project or programme]			
121	[Description of material project or programme]			
122	[Description of material project or programme]			
123	[Description of material project or programme]			
124	* include additional rows if needed			
125	All other projects or programmes - atypical expenditure			
126	Atypical expenditure		568	
127				
128	Expenditure on non-network assets		910	

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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

This schedule requires a breakdown of operational 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 operational 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

		(\$000)	(\$000)
7	6b(i): Operational Expenditure		
8	Service interruptions and emergencies	174	
9	Vegetation management	279	
10	Routine and corrective maintenance and inspection	455	
11	Asset replacement and renewal	854	
12	Network opex		1,762
13	System operations and network support	1,741	
14	Business support	1,042	
15	Non-network opex		2,783
16			
17	Operational expenditure		4,545
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		95
23	* Direct billing expenditure by suppliers that directly bill the majority of their consumers		

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015

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
7				
8	Line charge revenue	14,927	16,953	14%
7(ii): Expenditure on Assets		Forecast (\$000) ²	Actual (\$000)	% variance
9				
10	Consumer connection	505	2,576	410%
11	System growth	5,420	4,183	(23%)
12	Asset replacement and renewal	934	979	5%
13	Asset relocations	50	-	(100%)
14	Reliability, safety and environment:			
15	Quality of supply	1,854	1,169	(37%)
16	Legislative and regulatory	50	76	52%
17	Other reliability, safety and environment	-	10	-
18	Total reliability, safety and environment	1,904	1,255	(34%)
19	Expenditure on network assets	8,813	8,993	2%
20	Expenditure on non-network assets	2,311	910	(61%)
21	Expenditure on assets	11,124	9,903	(11%)
7(iii): Operational Expenditure				
22				
23	Service interruptions and emergencies	257	174	(32%)
24	Vegetation management	250	279	12%
25	Routine and corrective maintenance and inspection	468	455	(3%)
26	Asset replacement and renewal	1,013	854	(16%)
27	Network opex	1,988	1,762	(11%)
28	System operations and network support	2,008	1,741	(13%)
29	Business support	676	1,042	54%
30	Non-network opex	2,684	2,783	4%
31	Operational expenditure	4,672	4,545	(3%)
7(iv): Subcomponents of Expenditure on Assets (where known)				
32				
33	Energy efficiency and demand side management, reduction of energy losses		-	-
34	Overhead to underground conversion		-	-
35	Research and development		-	-
36				
7(v): Subcomponents of Operational Expenditure (where known)				
37				
38	Energy efficiency and demand side management, reduction of energy losses		-	-
39	Direct billing		-	-
40	Research and development		-	-
41	Insurance	102	95	(7%)
42				

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

2 From the CY+1 nominal dollar expenditure forecasts disclosed in accordance with clause 2.6.6 for the forecast period starting at the beginning of the disclosure year (the second to last disclosure of Schedules 11a and 11b)

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015
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(j): 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)
Customers	large commercial and industrial	Non-standard	32	77,293
Small	residential and commercial to 15KVA	Standard	10,622	75,245
Medium	residential and commercial 16kVA to 50kVA	Standard	1,402	34,861
Large	commercial and industrial 51KVA and above	Standard	498	85,026
		[Select one]		
		[Select one]		
		[Select one]		
		[Select one]		
		[Select one]		

Add extra rows for additional consumer groups or price category codes as necessary

Standard consumer totals	12,522	195,132
Non-standard consumer totals	32	77,293
Total for all consumers	12,554	272,425

Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)	Billed quantities by price component					
	Distribution Fixed ICPs	Distribution Variable MWh	Transmission Fixed ICPs	Transmission Variable MWh	IND Distribution ICPs	IND Transmission ICPs
					37	37
	10,622	75,245	10,622	75,245		
	1,402	34,861	1,402	34,861		
	498	85,026	498	85,026		
	12,522	195,132	12,522	195,132	-	-
	-	-	-	-	37	37
	12,522	195,132	12,522	195,132	37	37

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

Company Name **Network Waitaki Limited**

For Year Ended **31 March 2015**

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.

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

Line charge revenues (\$000) by price component

Price component	Distribution Fixed	Distribution Variable	Transmission Fixed	Transmission Variable	IND Distribution	IND Transmission
	ICPs	MWh	ICPs	MWh	ICPs	ICPs

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

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 from posted discounts (if applicable)	Total distribution line charge revenue	Total transmission line charge revenue (if available)	Rate (eg. \$ per day, \$ per kWh, etc.)	Line charge revenues (\$000) by price component						
Customers	large commercial and industrial	Non-standard	\$2,323		\$1,325	\$998							\$1,325	\$998
Small	residential and commercial to 15kVA	Standard	\$5,824		\$3,873	\$1,951	\$1	\$3,872	\$257	\$1,694				
Medium	residential and commercial 16kVA to 50kVA	Standard	\$2,633		\$1,765	\$868	(\$11)	\$1,776	\$92	\$777				
Large	commercial and industrial 51kVA and above	Standard	\$6,173		\$4,228	\$1,945	(\$11)	\$4,239	\$91	\$1,854				
		[Select one]	-											
		[Select one]	-											
		[Select one]	-											
		[Select one]	-											
		[Select one]	-											
		[Select one]	-											
		[Select one]	-											
Standard consumer totals			\$14,630	-	\$9,866	\$4,765								
Non-standard consumer totals			\$2,323	-	\$1,325	\$998		(\$21)	\$9,887	\$440	\$4,325		\$1,325	\$998
Total for all consumers			\$16,953	-	\$11,191	\$5,763		(\$21)	\$9,887	\$440	\$4,325		\$1,325	\$998

8(iii): Number of ICPs directly billed

Number of directly billed ICPs at year end

Check OK

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015
Network / Sub-network Name	Network Waitaki network, no sub-networks

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	Voltage	Asset category	Asset class	Units	Items at start of	Items at end of	Net change	Data accuracy
					year (quantity)	year (quantity)		(1-4)
8	All	Overhead Line	Concrete poles / steel structure	No.	8,659	8,812	153	3
9	All	Overhead Line	Wood poles	No.	13,285	13,424	139	3
10	All	Overhead Line	Other pole types	No.	21	21	-	3
11	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	162	162	-	2
12	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	N/A
13	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	5	5	-	2
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	-	-	-	N/A
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-	-	N/A
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	-	-	-	2
17	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	-	-	-	N/A
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-	-	N/A
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	-	N/A
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	-	N/A
21	HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-	-	N/A
22	HV	Zone substation Buildings	Zone substations up to 66kV	No.	16	16	-	4
23	HV	Zone substation Buildings	Zone substations 110kV+	No.	1	1	-	4
24	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-	-	N/A
25	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	1	1	-	4
26	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	N/A
27	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	108	108	-	3
28	HV	Zone substation switchgear	33kV RMU	No.	-	-	-	N/A
29	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	11	11	-	3
30	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	21	21	-	3
31	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	65	65	-	3
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	3	3	-	3
33	HV	Zone Substation Transformer	Zone Substation Transformers	No.	22	22	-	4
34	HV	Distribution Line	Distribution OH Open Wire Conductor	km	1,338	1,358	20	2
35	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	-	N/A
36	HV	Distribution Line	SWER conductor	km	-	-	-	N/A
37	HV	Distribution Cable	Distribution UG XLPE or PVC	km	36	43	7	2
38	HV	Distribution Cable	Distribution UG PILC	km	23	25	2	2
39	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	N/A
40	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	38	38	-	3
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	-	-	-	N/A
42	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	3,196	3,196	-	3
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	-	-	-	N/A
44	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	38	38	-	3
45	HV	Distribution Transformer	Pole Mounted Transformer	No.	2,298	2,367	69	2
46	HV	Distribution Transformer	Ground Mounted Transformer	No.	359	384	25	2
47	HV	Distribution Transformer	Voltage regulators	No.	12	15	3	3
48	HV	Distribution Substations	Ground Mounted Substation Housing	No.	-	-	-	N/A
49	LV	LV Line	LV OH Conductor	km	248	248	0	2
50	LV	LV Cable	LV UG Cable	km	85	87	2	2
51	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	87	87	-	2
52	LV	Connections	OH/UG consumer service connections	No.	12,431	12,587	156	3
53	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	118	118	-	2
54	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	1	1	-	3
55	All	Capacitor Banks	Capacitors including controls	No.	2	2	-	4
56	All	Load Control	Centralised plant	Lot	3	3	-	4
57	All	Load Control	Relays	No.	9,553	9,553	-	4
58	All	Civils	Cable Tunnels	km	-	-	-	N/A

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015
Network / Sub-network Name	Network Waitaki network, no sub-networks

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	162	5	166
14	SWER (all SWER voltages)			–
15	22kV (other than SWER)			–
16	6.6kV to 11kV (inclusive—other than SWER)	1,358	68	1,426
17	Low voltage (< 1kV)	248	87	336
18	Total circuit length (for supply)	1,768	160	1,928
19				
20	Dedicated street lighting circuit length (km)	80	7	87
21	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			
22				
23	Overhead circuit length by terrain (at year end)	(% of total overhead length)		
24	Urban	254		14%
25	Rural	1,242		70%
26	Remote only	226		13%
27	Rugged only			–
28	Remote and rugged			–
29	Unallocated overhead lines	46		3%
30	Total overhead length	1,768		100%
31				
32		(% of total circuit length)		
33	Length of circuit within 10km of coastline or geothermal areas (where known)	797		41%
34		(% of total overhead length)		
35	Overhead circuit requiring vegetation management	194		11%

Company Name **Network Waitaki Limited**
 For Year Ended **31 March 2015**

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	<p>No embedded networks operate within the Network Waitaki network area or are operated elsewhere by Network Waitaki.</p>		
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26	<p>* 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</p>		

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015
Network / Sub-network Name	Network Waitaki network, no sub-networks

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

8	9e(i): Consumer Connections		
9	Number of ICPs connected in year by consumer type		
10	Consumer types defined by EDB*	Number of connections (ICPs)	
11	Individual Contract customers - large commercial and industrial		-
12	Small customers - residential and commercial to 15kVA		76
13	Medium customers - residential and commercial 16kVA to 50kVA		49
14	Large customers - commercial and industrial 51kVA and above		31
15	[EDB consumer type]		
16	* include additional rows if needed		
17	Connections total		156
18			
19	Distributed generation		
20	Number of connections made in year	10	connections
21	Capacity of distributed generation installed in year	0.02	MVA
22	9e(ii): System Demand		
23			
24		Demand at time of maximum coincident demand (MW)	
25	Maximum coincident system demand		
26	GXP demand	57	
27	plus Distributed generation output at HV and above	-	
28	Maximum coincident system demand	57	
29	less Net transfers to (from) other EDBs at HV and above	-	
30	Demand on system for supply to consumers' connection points	57	
31	Electricity volumes carried	Energy (GWh)	
32	Electricity supplied from GXPs	292	
33	less Electricity exports to GXPs		
34	plus Electricity supplied from distributed generation		
35	less Net electricity supplied to (from) other EDBs		
36	Electricity entering system for supply to consumers' connection points	292	
37	less Total energy delivered to ICPs	272	
38	Electricity losses (loss ratio)	20	6.7%
39			
40	Load factor	0.59	
41	9e(iii): Transformer Capacity		
42		(MVA)	
43	Distribution transformer capacity (EDB owned)	184	
44	Distribution transformer capacity (Non-EDB owned, estimated)	4	
45	Total distribution transformer capacity	188	
46			
47	Zone substation transformer capacity	188	

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015
Network / Sub-network Name	Network Waitaki network, no sub-networks

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

8	10(i): Interruptions		
9	Interruptions by class	Number of interruptions	
10	Class A (planned interruptions by Transpower)	2	
11	Class B (planned interruptions on the network)	165	
12	Class C (unplanned interruptions on the network)	125	
13	Class D (unplanned interruptions by Transpower)		
14	Class E (unplanned interruptions of EDB owned generation)		
15	Class F (unplanned interruptions of generation owned by others)		
16	Class G (unplanned interruptions caused by another disclosing entity)		
17	Class H (planned interruptions caused by another disclosing entity)		
18	Class I (interruptions caused by parties not included above)		
19	Total	292	
20			
21	Interruption restoration	≤3Hrs	>3hrs
22	Class C interruptions restored within	107	18
23			
24	SAIFI and SAIDI by class	SAIFI	SAIDI
25	Class A (planned interruptions by Transpower)	0.00	0.2
26	Class B (planned interruptions on the network)	0.06	12.7
27	Class C (unplanned interruptions on the network)	1.03	38.1
28	Class D (unplanned interruptions by Transpower)		
29	Class E (unplanned interruptions of EDB owned generation)		
30	Class F (unplanned interruptions of generation owned by others)		
31	Class G (unplanned interruptions caused by another disclosing entity)		
32	Class H (planned interruptions caused by another disclosing entity)		
33	Class I (interruptions caused by parties not included above)		
34	Total	1.10	51.1
35			
36	Normalised SAIFI and SAIDI	Normalised SAIFI	Normalised SAIDI
37	Classes B & C (interruptions on the network)	1.09	50.8
38			
39	Quality path normalised reliability limit	SAIFI reliability limit	SAIDI reliability limit
40	SAIFI and SAIDI limits applicable to disclosure year*	N/A	N/A
41	* not applicable to exempt EDBs		

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015
Network / Sub-network Name	Network Waitaki network, no sub-networks

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.

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

Cause	SAIFI	SAIDI
Lightning	0.00	0.1
Vegetation	0.26	10.1
Adverse weather	0.05	3.8
Adverse environment		
Third party interference	0.15	6.3
Wildlife	0.01	0.9
Human error	0.08	0.3
Defective equipment	0.29	11.1
Cause unknown	0.19	5.5

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

Main equipment involved	SAIFI	SAIDI
Subtransmission lines		
Subtransmission cables		
Subtransmission other		
Distribution lines (excluding LV)	0.06	12.1
Distribution cables (excluding LV)	0.00	0.3
Distribution other (excluding LV)	0.00	0.3

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

Main equipment involved	SAIFI	SAIDI
Subtransmission lines	0.15	6.1
Subtransmission cables		
Subtransmission other	0.08	0.3
Distribution lines (excluding LV)	0.81	31.7
Distribution cables (excluding LV)	0.00	0.0
Distribution other (excluding LV)	0.00	0.0

10(v): Fault Rate

Main equipment involved	Number of Faults	Circuit length (km)	Fault rate (faults per 100km)
Subtransmission lines	4	162	2.48
Subtransmission cables		5	-
Subtransmission other	1		
Distribution lines (excluding LV)	260	1,358	19.14
Distribution cables (excluding LV)	6	68	8.81
Distribution other (excluding LV)	19		
Total	290		

Company Name	Network Waitaki Limited
For Year Ended	31 March 2015

Schedule 14 Mandatory Explanatory Notes

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 subclauses 2.5.1(1)(f), and 2.5.2(1)(e).
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 subclause 2.7.1(2).

Box 1: Explanatory comment on return on investment

Network Waitaki Limited's Return on Investment of 3.61% this year is below the 75th percentile WACC estimate of 6.82%.

We do not consider that this is because Network Waitaki gives a poor return on the investment of its shareholders, the electricity consumers in the Waitaki District, but rather because it runs an efficient operation and annually distributes a proportion of its surplus as discounts back to its consumers.

No items have been reclassified.

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 regulated income (other than gains / (losses) on asset disposals), as disclosed in 3(i) of Schedule 3
 - 5.2 information on reclassified items in accordance with subclause 2.7.1(2).

Box 2: Explanatory comment on regulatory profit

'Other regulated income (other than gains /(losses) on assets disposals)' was nil.

No items have been reclassified this year.

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 subclause 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

At the end of the 31 March 2015 year, Network Waitaki Limited and Network Waitaki Contracting Limited merged. There was a small amount (\$10K) of merger and acquisition expenditure related to legal fees for the transition to the new structure. The benefits that the merger will create by allowing the combined company to share an improved computer system will more than offset this expenditure.

No items were reclassified this year.

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 subclause 2.7.1(2).

Box 4: Explanatory comment on the value of the regulatory asset based (rolled forward)

The roll forward of Network Waitaki Limited's regulatory asset base was done using standard procedures.

No items were reclassified this year.

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

8. In the box below, provide descriptions and workings of the material items recorded in the following asterisked categories of 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 of \$2K is from entertainment expenses incurred by Network Waitaki Limited.

Expenditure or loss deductible but not in regulatory profit / (loss) before tax of \$63K is from a movement in provisions in employee entitlements.

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

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

Box 6: Tax effect of other temporary differences (current disclosure year)

Temporary differences are the tax effect of the difference between the tax and information disclosure treatment of capital contribution income. This amounts to \$202K depicted in Schedule 5a(vi) 'Tax effect of other temporary differences', which is made of the Tax effect of \$184K as shown in the table 1 below, plus a further \$18K for provisions shown in table 2.

Table 1: derivation of \$184K Tax effect.

Amortisation of capital contributions (10% each year)				
	2012	2013	2014	2015
2012	62,477	62,477	62,477	62,477
2013		112,713	112,713	112,713
2014			145,978	145,978
2015				336,203
	62,477	175,190	321,168	657,371
1000's	62	175	321	657
Tax effect	17	49	90	184

Table 2: derivation of \$18K in provisions for leave, etc.

	Opening	Closing	Movement	
Annual leave	-	162,085 - 210,787		48,702
63 day adjustment	-	11,430 - 13,655	-	2,225
ACC	-	9,266 - 11,878		2,612
Long service Leave	-	5,364 - 19,589		14,225
				63,313
		Tax rate	28%	17,728

Note that the capital contributions received this year have been more than double the previous year, reflecting a higher level of consumer investment particularly in irrigation and dairy related projects and this has contributed to the larger Tax effect.

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 subclause 2.3.6(1)(b).

Box 7: Related party transactions

All related party transactions have been disclosed in full in Schedule 5b.

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 subclause 2.7.1(2).

Box 8: Cost allocation

The Business Support operational expenditure category has costs that are not directly attributable. These include:

Labour
ACC
Professional Subscriptions
Training
Computers
Communications
Audit
Apparel
Bank Fees
Directors' Expenses
Printing and Stationery
Travel, Accommodation & Meals
Vehicle Operating Costs
Premises
Legal
Consulting

The allocation methodology used in Business Support is ABAA.

A proxy cost allocator has been used for Business Support.

No items were reclassified this year.

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 subclause 2.7.1(2).

Box 9: Commentary on asset allocation

The Non-network asset category has costs that are not directly attributable.

These include: Office Equipment, Software, Plant & Equipment.

The allocation methodology used in all cases is ABAA.

A proxy cost allocator has been used in all cases.

No items were reclassified this year.

Capital Expenditure for the Disclosure Year (Schedule 6a)

13. In the box below, comment on expenditure on assets 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 subclause 2.7.1(2),

Box 10: Explanation of capital expenditure for the disclosure year

A materiality threshold of \$1,000 has been applied to identify material projects.

No items have been reclassified this year.

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 operational expenditure, as reported in 6b(i) of Schedule 6b;

14.2 Information on reclassified items in accordance with subclause 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 replacement or renewal operational expenditure includes the following items:

33 kV Sub transmission overhead (“O/H”) maintenance (insulators, cross arms etc.) \$39K

11 kV Distribution O/H maintenance (insulators, cross arms, etc.) \$299K

LV and Service Line O/H maintenance \$327K – Approximately \$180K of this was atypical due to the changeover of service lines connected to Chorus poles due to Chorus replacing a much greater number of poles than usual, which was done as part of their UFB rollout.

Zone substation transformer overhaul of tap changers and radiators at various sites \$145K – This was atypical expenditure to replace the tap changers and radiators on four transformers that were purchased at the same time and which are of lower quality than others on Network Waitaki Limited’s network.

Distribution transformer non-routine maintenance at various sites \$44K

No items have been reclassified this year.

The atypical expenditure is all described above.

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 subclause 2.7.1(2).

Box 12: Explanatory comment on variance in actual to forecast expenditure

Expenditure of Assets

Consumer Connection: - was significantly more than forecast as Network Waitaki Limited has no control over the demand for customer connections to its network. The forecast was based on historical trends and economic data available at the time of preparing the forecast.

System Growth: - actual expenditure was less than forecast, due to the Waitaki GXP project not completing in the financial year. This project experienced delays due to difficulties encountered at the design phase and to changes required by third parties involved in this project.

Asset Replacement & Renewal: - actual expenditure was in line with the forecast.

Asset Relocations:- asset relocations are mainly driven by requests from third parties. Actual expenditure in this category was nil as there were no requests for relocations. Network Waitaki Limited budgeted for a job related to work being done by a third party, but the third party decided not to proceed with that work, hence Network Waitaki Limited deferred this expenditure.

Reliability, Safety, and Environment: - Actual expenditure was considerably less than forecast mainly due to the Pukeuri Substation Upgrade not proceeding and also because of the significant amount of overspend on consumer connections described above. Consumer work is often given a higher priority if it is considered that expenditure on assets in this category could be deferred to the following year and it would not significantly impact on network reliability, staff and public safety or the environment from a deferment of a small duration.

Operational Expenditure

Service interruptions and emergencies: – reflecting a downward trend of recent years, service interruptions and emergencies were less than anticipated. Network Waitaki Limited has reviewed its budgets to reflect this new trend for future years.

Vegetation management: - actual expenditure was greater than forecast, primarily due to the good growing conditions that the region experienced this year.

Routine and corrective maintenance and inspection:- actual expenditure was in line with the forecast.

Asset replacement and renewal:- was less than forecast due to 11 kV line renewal work not being completed and contracting resources being less than anticipated.

Information relating to revenues 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 clause 2.4.1 and subclause 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

Actual revenue was \$16,953K. Target revenue for the year was \$14,927K.

Actual revenue was 14% greater than target, almost all of which was from greater demand from irrigation customers.

Irrigation customers are a significant electricity user group on Network Waitaki Limited's network and due to the dryer than usual conditions this year, the consumption from these users was greater than anticipated.

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 Waitaki Limited continues to achieve high reliability on its network.

SAIDI and SAIFI Indexes were lower than last year and well within acceptable levels.

There are inherent limitations in the ability of Network Waitaki Limited to collect and record the network reliability information required to be disclosed in Reports 10(i) to 10(iv). Consequently there is no independent evidence available to support the completeness and accuracy of recorded faults and control over the completeness and accuracy of installation control point ('ICP') data included in the SAIDI and SAIFI calculations is limited throughout the year.

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

Network Waitaki Limited insures its vehicles and buildings (including substations) and has public liability insurance. It does not insure its network, e.g. poles and lines, as the premiums to do so would be prohibitive. It does not self-insure.

Amendments to previously disclosed information

19. In the box below, provide information about amendments to previously disclosed information disclosed in accordance with clause 2.12.1 in the last 7 years, including:
 - 19.1 a description of each error; and
 - 19.2 for each error, reference to the web address where the disclosure made in accordance with clause 2.12.1 is publicly disclosed.

Box 16: Disclosure of amendment to previously disclosed information

1. While it is not material, in the 2014 Disclosures, Schedule 5a. Regulatory Tax Allowance, the Closing Deferred Tax was -\$2,230K. However, it has now come to light that this total should have been -\$1,334K, a difference of \$896K, which while not material, Network Waitaki has chosen to note the discrepancy here. This was because of an error in the treatment of capital contributions' related temporary differences in 2012-2014, which should have been treated as per the methodology depicted in Schedule 14, Box 6: "Tax effect of other temporary differences (current disclosure year)."
2. In 2014, Schedules 5a. Regulatory Tax Allowance, the Closing sum of regulatory tax asset values was \$32,550K. However, it has now come to light that this total should have been \$35,622K, a difference of \$3,072K. This was due to assets commissioned being erroneously recognised as net of capital contributions in 2012 and 2013.

The previous disclosures which contain the errors noted in points 1 and 2 above can be found at the following links:

2014 Disclosure:

http://www.networkwaitaki.co.nz/Disclosures_2014_Final1a.pdf

2013 Disclosure:

<http://www.networkwaitaki.co.nz/Disclosure2013.pdf>

2012 Disclosure:

<http://www.networkwaitaki.co.nz/Disclosure2012.pdf>

Company Name	<u>Network Waitaki Limited</u>
For Year Ended	<u>31 March 2015</u>

Schedule 14a Mandatory Explanatory Notes on Forecast Information

1. This Schedule requires EDBs to provide explanatory notes to reports prepared in accordance with clause 2.6.6.
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 current disclosure year and 10 year planning period, as disclosed in Schedule 11a.

Box 1: Commentary on difference between nominal and constant price capital expenditure forecasts

Network Waitaki Limited has used the following predictions for CPI to adjust constant price forecasts to the nominal dollars expected to apply in each forecast year:

CY+1 no CPI adjustment has been made.

CY+2 and CY+2, predictions of annual CPI for the year ended 30 September (mid-year) of the year being forecast and have been taken from “Appendix A Summary tables”, of the Reserve Bank of New Zealand Monetary Policy Statement, December 2014.

The Reserve Bank made predictions out to 31 December 2017 and Network Waitaki Limited has carried the Reserve Bank’s predictions for 31 December 2017 out to CY+4, CY+5, CY+6, CY+7, CY+8, CY+9 and CY+10.

For 1 April 2015 to 31 March 2016, CY+1: N/A

For 1 April 2016 to 31 March 2017, CY+2: 1.9%

For 1 April 2017 to 31 March 2018, CY+3: 2.1%

For 1 April 2018 to 31 March 2019, CY+4: 2.1%

For 1 April 2019 to 31 March 2020, CY+5: 2.1%

For 1 April 2020 to 31 March 2021, CY+6: 2.1%

For 1 April 2021 to 31 March 2022, CY+7: 2.1%

For 1 April 2022 to 31 March 2023, CY+8: 2.1%

For 1 April 2023 to 31 March 2024, CY+9: 2.1%

For 1 April 2024 to 31 March 2025, CY+10: 2.1%

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 current disclosure year and 10 year planning period, as disclosed in Schedule 11b.

Box 2: Commentary on difference between nominal and constant price operational expenditure forecasts

Network Waitaki Limited has used the following predictions for CPI to adjust constant price forecasts to the nominal dollars expected to apply in each forecast year:

CY+1 no CPI adjustment has been made.

CY+2 and CY+2, predictions of annual CPI for the year ended 30 September (mid-year) of the year being forecast and have been taken from “Appendix A Summary tables”, of the Reserve Bank of New Zealand Monetary Policy Statement, December 2014.

The Reserve Bank made predictions out to 31 December 2017 and Network Waitaki Limited has carried the Reserve Bank’s predictions for 31 December 2017 out to CY+4, CY+5, CY+6, CY+7, CY+8, CY+9 and CY+10.

For 1 April 2015 to 31 March 2016, CY+1: N/A

For 1 April 2016 to 31 March 2017, CY+2: 1.9%

For 1 April 2017 to 31 March 2018, CY+3: 2.1%

For 1 April 2018 to 31 March 2019, CY+4: 2.1%

For 1 April 2019 to 31 March 2020, CY+5: 2.1%

For 1 April 2020 to 31 March 2021, CY+6: 2.1%

For 1 April 2021 to 31 March 2022, CY+7: 2.1%

For 1 April 2022 to 31 March 2023, CY+8: 2.1%

For 1 April 2023 to 31 March 2024, CY+9: 2.1%

For 1 April 2024 to 31 March 2025, CY+10: 2.1%

Company Name	<u>Network Waitaki Limited</u>
For Year Ended	<u>31 March 2015</u>

Schedule 15 Voluntary Explanatory Notes

1. This schedule enables 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 and 2.5.2;
 - 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

1. Network Waitaki Limited received \$143K of Transpower Loss Rental Rebates during the year. However, in accordance with the advice from the Commerce Commission's latest issues register, this has not been included in Schedule 3(i) "Other regulated income (other than gains / (losses) on asset disposals)"; the value for which is nil in the main ID Schedules.
2. Transactions with Network Waitaki Contracting Limited (NWCL), Network Waitaki's former field services group company, have been subject to related party valuation rules and are disclosed in ID Schedule 5b. Commissioned assets built by NWCL have been disclosed in the related party category of commissioned assets in Schedule 4, row 37. Network Waitaki Limited and NWCL merged with one another on 31 March 2015.

Schedule 18: Certification for Year-end Disclosures
Clause 2.9.2

We, CLARE MARGARET KEARNEY and ANTHONY JAMES WOOD

Being directors of **Network Waitaki 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, 2.3.2, 2.4.21, 2.4.22, 2.5.1, 2.5.2, and 2.7.1 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, and 14 has been properly extracted from Network Waitaki Limited's accounting and other records sourced from its financial and non-financial systems, and that sufficient appropriate records have been retained.

In respect of related party costs and revenues recorded in accordance with sub-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(1)(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.



CLARE MARGARET KEARNEY



ANTHONY JAMES WOOD

Date: 24/08/15



Independent Auditor's Report

To the Directors of Network Waitaki Limited and to the Commerce Commission

The Auditor-General is the auditor of Network Waitaki Limited (the company). The Auditor-General has appointed me, Mark Bramley, using the staff and resources of PricewaterhouseCoopers, to provide an opinion, on her behalf, on whether Schedules 1 to 4, 5a to 5g, 6a and 6b, 7, the SAIDI and SAIFI information disclosed in Schedule 10 and the explanatory notes in boxes 1 to 12 in Schedule 14 ('the Disclosure Information') for the disclosure year ended 31 March 2015, have been prepared, in all material respects, in accordance with the Electricity Distribution Disclosure Information 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.

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 the Determination.

The Auditor-General, and her employees, and PricewaterhouseCoopers and its partners and employees may deal with the company on normal terms within the ordinary course of trading activities of the company. Other than any dealings on normal terms within the ordinary course of business, this engagement and the annual audit of the company's financial statements, we have no relationship with or interests in the company.

Basis for Qualified Opinion on Schedules 10(i) to 10(iv)

As described in Box 14 of Schedule 14, there are inherent limitations in the ability of the Company to collect and record the network reliability information required to be disclosed in Schedules 10(i) to 10(iv). Consequently there is no independent evidence available to support the completeness and accuracy of recorded faults and control over the completeness and accuracy of interconnection point ('ICP') data included in the SAIDI and SAIFI calculations is limited throughout the year.

There are no practical audit procedures that we could adopt to confirm independently that all the faults and ICP data was properly recorded for the purposes of inclusion in the amounts relating to quality measures set out in Schedules 10(i) to 10(iv). Because of the potential effect of the limitations described above, we are unable to form an opinion as to the completeness and accuracy of the data that forms the basis of the compilation of Schedules 10(i) to 10(iv).

In these respects alone we have not obtained all the recorded evidence and explanations that we have required.



Qualified Opinion

In our opinion, except for the matters described in the Basis for Qualified Opinion paragraph above:

- 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.

A handwritten signature in blue ink that reads 'Mark Bramley'.

Mark Bramley
PricewaterhouseCoopers
On behalf of the Auditor-General
Dunedin, New Zealand
26 August 2015