

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

<b>Company Name</b>	Wellington Electricity Lines Limited
<b>Disclosure Date</b>	31 August 2015
<b>Disclosure Year (year ended)</b>	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

## 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)
<b>Operational expenditure</b>	10,925	154	46,923	5,456	18,800
Network	4,499	64	19,323	2,247	7,742
Non-network	6,426	91	27,601	3,210	11,058
<b>Expenditure on assets</b>	13,543	191	58,165	6,764	23,304
Network	13,267	187	56,980	6,626	22,829
Non-network	276	4	1,185	138	475

### 17 1(ii): Revenue metrics

	Revenue per GWh energy delivered to ICPs (\$/GWh)	Revenue per average no. of ICPs (\$/ICP)
<b>Total consumer line charge revenue</b>	77,780	1,098
Standard consumer line charge revenue	77,814	1,081
Non-standard consumer line charge revenue	75,712	222,828

### 23 1(iii): Service intensity measures

Demand density	116	Maximum coincident system demand per km of circuit length (for supply) (kW/km)
Volume density	499	Total energy delivered to ICPs per km of circuit length (for supply) (MWh/km)
Connection point density	35	Average number of ICPs per km of circuit length (for supply) (ICPs/km)
Energy intensity	14,118	Total energy delivered to ICPs per average number of ICPs (kWh/ICP)

### 30 1(iv): Composition of regulatory income

	(\$000)	% of revenue
Operational expenditure	25,556	13.99%
Pass-through and recoverable costs excluding financial incentives and wash-ups	70,488	38.60%
Total depreciation	21,397	11.72%
Total revaluations	476	0.26%
Regulatory tax allowance	15,689	8.59%
Regulatory profit/(loss) including financial incentives and wash-ups	49,398	27.05%
<b>Total regulatory income</b>	<b>182,610</b>	

### 40 1(v): Reliability

Interruption rate	8.73	Interruptions per 100 circuit km
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Company Name

Wellington Electricity Lines 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
		%	%	%
7	<b>2(i): Return on Investment</b>			
8				
9	<b>ROI – comparable to a post tax WACC</b>			
10	Reflecting all revenue earned	6.01%	7.03%	8.23%
11	Excluding revenue earned from financial incentives	6.01%	7.03%	8.23%
12	Excluding revenue earned from financial incentives and wash-ups	6.01%	7.03%	7.14%
13				
14	<b>Mid-point estimate of post tax WACC</b>	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%
17				
18				
19	<b>ROI – comparable to a vanilla WACC</b>			
20	Reflecting all revenue earned	6.79%	7.71%	9.01%
21	Excluding revenue earned from financial incentives	6.79%	7.71%	9.01%
22	Excluding revenue earned from financial incentives and wash-ups	6.79%	7.71%	7.93%
23				
24	<b>WACC rate used to set regulatory price path</b>	8.77%	8.77%	8.77%
25				
26	<b>Mid-point estimate of vanilla WACC</b>	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%
29				
30	<b>2(ii): Information Supporting the ROI</b>			
31				
32	Total opening RAB value	569,510		
33	plus Opening deferred tax	(20,527)		
34	<b>Opening RIV</b>		548,983	
35				
36	<b>Line charge revenue</b>		181,939	
37				
38	Expenses cash outflow	96,044		
39	add Assets commissioned	38,100		
40	less Asset disposals	–		
41	add Tax payments	12,113		
42	less Other regulated income	671		
43	<b>Mid-year net cash outflows</b>		145,586	
44				
45	<b>Term credit spread differential allowance</b>		559	
46				
47	Total closing RAB value	586,689		
48	less Adjustment resulting from asset allocation	(0)		
49	less Lost and found assets adjustment	–		
50	plus Closing deferred tax	(24,103)		
51	<b>Closing RIV</b>		562,586	
52				
53	<b>ROI – comparable to a vanilla WACC</b>			9.01%
54				
55	Leverage (%)			44%
56	Cost of debt assumption (%)			6.36%
57	Corporate tax rate (%)			28%
58				
59	<b>ROI – comparable to a post tax WACC</b>			8.23%
60				

Company Name  
For Year Ended

Wellington Electricity Lines Limited  
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).

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sch ref

**2(iii): Information Supporting the Monthly ROI**

61								
62								
63	Opening RIV							N/A
64								
65								
66		Line charge revenue	Expenses cash outflow	Assets commissioned	Asset disposals	Other regulated income	Monthly net cash outflows	
67	April							-
68	May							-
69	June							-
70	July							-
71	August							-
72	September							-
73	October							-
74	November							-
75	December							-
76	January							-
77	February							-
78	March							-
79	Total	-	-	-	-	-	-	-
80								
81	Tax payments							N/A
82								
83	Term credit spread differential allowance							N/A
84								
85	Closing RIV							N/A
86								
87								
88	Monthly ROI – comparable to a vanilla WACC							N/A
89								
90	Monthly ROI – comparable to a post tax WACC							N/A
91								

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

92		
93		
94	Year-end ROI – comparable to a vanilla WACC	7.28%
95		
96	Year-end ROI – comparable to a post tax WACC	6.50%
97		

\* 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**

101			
102	Net recoverable costs allowed under incremental rolling incentive scheme	-	
103	Purchased assets – avoided transmission charge	-	
104	Energy efficiency and demand incentive allowance	-	
105	Quality incentive adjustment	-	
106	Other financial incentives	-	
107	Financial incentives		-
108			
109	Impact of financial incentives on ROI		-
110			
111	Input methodology claw-back	8,051	
112	Recoverable customised price-quality path costs	-	
113	Catastrophic event allowance	-	
114	Capex wash-up adjustment	-	
115	Transmission asset wash-up adjustment	-	
116	2013–2015 NPV wash-up allowance	-	
117	Reconsideration event allowance	-	
118	Other wash-ups	-	
119	Wash-up costs		8,051
120			
121	Impact of wash-up costs on ROI		1.09%

Company Name **Wellington Electricity Lines 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

7	<b>3(i): Regulatory Profit</b>	(\$000)
8	<b>Income</b>	
9	Line charge revenue	181,939
10	<i>plus</i> Gains / (losses) on asset disposals	-
11	<i>plus</i> Other regulated income (other than gains / (losses) on asset disposals)	671
12		
13	<b>Total regulatory income</b>	<b>182,610</b>
14	<b>Expenses</b>	
15	<i>less</i> Operational expenditure	25,556
16		
17	<i>less</i> Pass-through and recoverable costs excluding financial incentives and wash-ups	70,488
18		
19	<b>Operating surplus / (deficit)</b>	<b>86,567</b>
20		
21	<i>less</i> Total depreciation	21,397
22		
23	<i>plus</i> Total revaluations	476
24		
25	<b>Regulatory profit / (loss) before tax</b>	<b>65,646</b>
26		
27	<i>less</i> Term credit spread differential allowance	559
28		
29	<i>less</i> Regulatory tax allowance	15,689
30		
31	<b>Regulatory profit/(loss) including financial incentives and wash-ups</b>	<b>49,398</b>
32		
33	<b>3(ii): Pass-through and Recoverable Costs excluding Financial Incentives and Wash-Ups</b>	(\$000)
34	<b>Pass through costs</b>	
35	Rates	2,443
36	Commerce Act levies	279
37	Industry levies	563
38	CPP specified pass through costs	-
39	<b>Recoverable costs excluding financial incentives and wash-ups</b>	
40	Electricity lines service charge payable to Transpower	65,706
41	Transpower new investment contract charges	1,360
42	System operator services	-
43	Distributed generation allowance	137
44	Extended reserves allowance	-
45	Other recoverable costs excluding financial incentives and wash-ups	-
46	<b>Pass-through and recoverable costs excluding financial incentives and wash-ups</b>	<b>70,488</b>
47		

**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)	
		CY-1	CY
		31 Mar 14	31 Mar 15
48	<b>3(iii): Incremental Rolling Incentive Scheme</b>		
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	<b>Net incremental rolling incentive scheme</b>		-
63			
64	<b>Net recoverable costs allowed under incremental rolling incentive scheme</b>		-
65	<b>3(iv): Merger and Acquisition Expenditure</b>		
70			(\$000)
66	Merger and acquisition expenditure		-
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	<b>3(v): Other Disclosures</b>		
70			(\$000)
71	Self-insurance allowance		-

Company Name **Wellington Electricity Lines 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						
8						
9						
10	Total opening RAB value	550,586	558,495	555,210	555,990	569,510
11						
12	less Total depreciation	27,391	28,041	26,060	26,602	21,397
13						
14	plus Total revaluations	13,311	8,769	4,742	8,518	476
15						
16	plus Assets commissioned	21,185	15,692	22,099	31,975	38,100
17						
18	less Asset disposals	-	-	1	371	-
19						
20	plus Lost and found assets adjustment	804	295	-	-	-
21						
22	plus Adjustment resulting from asset allocation	-	-	-	0	(0)
23						
24	Total closing RAB value	558,495	555,210	555,990	569,510	586,689
25						

**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.

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		Unallocated RAB *		RAB	
		(\$000)	(\$000)	(\$000)	(\$000)
26	<b>4(ii): Unallocated Regulatory Asset Base</b>				
27					
28					
29	<b>Total opening RAB value</b>		569,510		569,510
30	<i>less</i>				
31	<b>Total depreciation</b>		21,397		21,397
32	<i>plus</i>				
33	<b>Total revaluations</b>		476		476
34	<i>plus</i>				
35	Assets commissioned (other than below)	37,862		37,862	
36	Assets acquired from a regulated supplier	-		-	
37	Assets acquired from a related party	238		238	
38	<b>Assets commissioned</b>		38,100		38,100
39	<i>less</i>				
40	Asset disposals (other than below)	-		-	
41	Asset disposals to a regulated supplier	-		-	
42	Asset disposals to a related party	-		-	
43	<b>Asset disposals</b>		-		-
44					
45	<i>plus</i> <b>Lost and found assets adjustment</b>		-		-
46					
47	<i>plus</i> <b>Adjustment resulting from asset allocation</b>				(0)
48					
49	<b>Total closing RAB value</b>		586,689		586,689

\* 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.

**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.

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

CPI <sub>4</sub>	1,193
CPI <sub>4</sub> <sup>-4</sup>	1,192
Revaluation rate (%)	0.08%

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)
Total opening RAB value	569,510		569,510	
less Opening value of fully depreciated, disposed and lost assets	1,659		1,659	
Total opening RAB value subject to revaluation	567,851		567,851	
<b>Total revaluations</b>		476		476

**4(iv): Roll Forward of Works Under Construction**

	Unallocated works under construction		Allocated works under construction	
Works under construction—preceding disclosure year		21,921		21,921
plus Capital expenditure	27,520		27,520	
less Assets commissioned	38,100		38,100	
plus Adjustment resulting from asset allocation			-	
<b>Works under construction - current disclosure year</b>		11,341		11,341
Highest rate of capitalised finance applied				6.82%

**4(v): Regulatory Depreciation**

	Unallocated RAB *		RAB	
	(\$000)	(\$000)	(\$000)	(\$000)
Depreciation - standard	19,630		19,630	
Depreciation - no standard life assets	1,767		1,767	
Depreciation - modified life assets	-		-	
Depreciation - alternative depreciation in accordance with CPP	-		-	
<b>Total depreciation</b>		21,397		21,397

**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

85 **4(vi): Disclosure of Changes to Depreciation Profiles** (\$000 unless otherwise specified)

86	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
87	n/a	n/a	-	-	-
88			-	-	-
89			-	-	-
90			-	-	-
91			-	-	-
92			-	-	-
93			-	-	-
94			-	-	-

95 \* include additional rows if needed

96 **4(vii): Disclosure by Asset Category**

97 (\$000 unless otherwise specified)

98		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	<b>Total opening RAB value</b>	2,034	48,655	46,856	120,271	221,876	80,257	32,986	9,463	7,111	569,510
100	less Total depreciation	126	3,156	2,066	3,086	8,414	2,954	1,805	455	(666)	21,397
101	plus Total revaluations	2	41	39	101	185	67	28	8	6	476
102	plus Assets commissioned	256	8,302	3,722	13,762	2,661	6,130	1,197	571	1,499	38,100
103	less Asset disposals	-	-	-	-	-	-	-	-	-	-
104	plus Lost and found assets adjustment	-	-	-	-	-	-	-	-	-	-
105	plus Adjustment resulting from asset allocation	-	-	-	-	-	-	-	-	-	-
106	plus Asset category transfers	518	5,680	(86)	(6,198)	-	86	-	-	-	(0)
107	<b>Total closing RAB value</b>	2,684	59,521	48,465	124,850	216,308	83,586	32,406	9,587	9,281	586,689
108	<b>Asset Life</b>										
109	Weighted average remaining asset life	16	15	23	39	26	27	18	21	3	(years)
110	Weighted average expected total asset life	49	59	44	53	57	53	41	36	5	(years)

**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

sch ref

		(\$000)	
7	<b>5a(i): Regulatory Tax Allowance</b>		
8	Regulatory profit / (loss) before tax		65,646
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	100	*
12	Amortisation of initial differences in asset values	5,289	
13	Amortisation of revaluations	912	
14			6,301
15			
16	<i>less</i> Total revaluations	476	
17	Income included in regulatory profit / (loss) before tax but not taxable	-	*
18	Discretionary discounts and customer rebates	-	
19	Expenditure or loss deductible but not in regulatory profit / (loss) before tax	-	*
20	Notional deductible interest	15,438	
21			15,915
22			
23	<b>Regulatory taxable income</b>		56,032
24			
25	<i>less</i> Utilised tax losses	-	
26	Regulatory net taxable income		56,032
27			
28	Corporate tax rate (%)	28%	
29	<b>Regulatory tax allowance</b>		15,689
30			
31	* Workings to be provided in Schedule 14		
32	<b>5a(ii): Disclosure of Permanent Differences</b>		
33	In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).		
34	<b>5a(iii): Amortisation of Initial Difference in Asset Values</b>		(\$000)
35			
36	Opening unamortised initial differences in asset values	124,951	
37	<i>less</i> Amortisation of initial differences in asset values	5,289	
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		119,663
41			
42	Opening weighted average remaining useful life of relevant assets (years)		24
43			

### 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

sch ref

44	<b>5a(iv): Amortisation of Revaluations</b>		(\$000)
45			
46	Opening sum of RAB values without revaluations	527,644	
47			
48	Adjusted depreciation	20,485	
49	Total depreciation	21,397	
50	Amortisation of revaluations		912
51			
52	<b>5a(v): Reconciliation of Tax Losses</b>		(\$000)
53			
54	<b>Opening tax losses</b>	-	
55	plus Current period tax losses	-	
56	less Utilised tax losses	-	
57	<b>Closing tax losses</b>		-
58	<b>5a(vi): Calculation of Deferred Tax Balance</b>		(\$000)
59			
60	<b>Opening deferred tax</b>	(20,527)	
61			
62	plus Tax effect of adjusted depreciation	5,736	
63			
64	less Tax effect of tax depreciation	7,858	
65			
66	plus Tax effect of other temporary differences*	28	
67			
68	less Tax effect of amortisation of initial differences in asset values	1,481	
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	<b>Closing deferred tax</b>		(24,103)
77			
78	<b>5a(vii): Disclosure of Temporary Differences</b>		
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	<b>5a(viii): Regulatory Tax Asset Base Roll-Forward</b>		
82			(\$000)
83	<b>Opening sum of regulatory tax asset values</b>	349,175	
84	less Tax depreciation	28,066	
85	plus Regulatory tax asset value of assets commissioned	38,099	
86	less Regulatory tax asset value of asset disposals	-	
87	plus Lost and found assets adjustment	-	
88	plus Adjustment resulting from asset allocation	-	
89	plus Other adjustments to the RAB tax value	-	
90	<b>Closing sum of regulatory tax asset values</b>		359,209

**SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS**

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

sch ref

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

(\$000)

Total regulatory income	-
Operational expenditure	12,321
Capital expenditure	238
Market value of asset disposals	-
Other related party transactions	-

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

Name of related party	Related party relationship
International Infrastructure Services Company Limited - NZ Branch (IISC)	Same ultimate controlling party CK Hutchison Holdings Limited
CHED Services Pty Limited	Same ultimate controlling party CK Hutchison Holdings Limited
Cheung Kong Infrastructure Holdings Limited	Ultimate controlling party
Power Assets Holdings Limited	Ultimate controlling party
-	-

\* include additional rows if needed

**5b(iii): Related Party Transactions**

Name of related party	Related party transaction type	Description of transaction	Value of transaction (\$000)	Basis for determining value
CHED Services Pty Limited	Capex	Creation and installation of software and system enhancements	238	IM clause 2.2.11(5)(a)(i)
CHED Services Pty Limited	Opex	Professional fees	37	IM clause 2.2.11(5)(a)(i)
International Infrastructure Services Company Limited - NZ Branch	Opex	Back office, IT support services and Systems Operations	11,018	ID clause 2.3.6(1)(f)
International Infrastructure Services Company Limited - NZ Branch	Opex	System Operations	1,218	ID clause 2.3.6(1)(c)(ii)
Cheung Kong Infrastructure Holdings Limited	Opex	Software license	48	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]
	[Select one]			[Select one]
	[Select one]			[Select one]
	[Select one]			[Select one]

\* include additional rows if needed

Company Name  
For Year Ended

Wellington Electricity Lines Limited  
31 December 2014

### 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

7			
8	<b>5c(i): Qualifying Debt (may be Commission only)</b>		
17			
18	<b>5c(ii): Attribution of Term Credit Spread Differential</b>		
19			
20	Gross term credit spread differential		1,554
21			
22	Total book value of interest bearing debt	707,001	
23	Leverage	44%	
24	Average opening and closing RAB values	578,100	
25	Attribution Rate (%)		36%
26			
27	Term credit spread differential allowance		559

**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	<b>5d(i): Operating Cost Allocations</b>				
8					
9					
10	<b>Service interruptions and emergencies</b>				
11	Directly attributable		2,493		
12	Not directly attributable	-	-	-	-
13	<b>Total attributable to regulated service</b>		2,493		
14	<b>Vegetation management</b>				
15	Directly attributable		1,119		
16	Not directly attributable	-	-	-	-
17	<b>Total attributable to regulated service</b>		1,119		
18	<b>Routine and corrective maintenance and inspection</b>				
19	Directly attributable		6,070		
20	Not directly attributable	-	-	-	-
21	<b>Total attributable to regulated service</b>		6,070		
22	<b>Asset replacement and renewal</b>				
23	Directly attributable		842		
24	Not directly attributable	-	-	-	-
25	<b>Total attributable to regulated service</b>		842		
26	<b>System operations and network support</b>				
27	Directly attributable		3,832		
28	Not directly attributable	-	-	-	-
29	<b>Total attributable to regulated service</b>		3,832		
30	<b>Business support</b>				
31	Directly attributable		11,200		
32	Not directly attributable	-	-	-	-
33	<b>Total attributable to regulated service</b>		11,200		
34					
35	<b>Operating costs directly attributable</b>		25,556		
36	<b>Operating costs not directly attributable</b>	-	-	-	-
37	<b>Operational expenditure</b>		25,556		
38					

**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**

Pass through and recoverable costs		(\$000)
<b>Pass through costs</b>		
Directly attributable		3,285
Not directly attributable		-
<b>Total attributable to regulated service</b>		3,285
<b>Recoverable costs</b>		
Directly attributable		67,203
Not directly attributable		-
<b>Total attributable to regulated service</b>		67,203

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

		(\$000)	
		CY-1	Current Year (CY)
<b>Change in cost allocation 1</b>			
Cost category	-	Original allocation	-
Original allocator or line items	-	New allocation	-
New allocator or line items	-	Difference	-
Rationale for change	n/a		

		(\$000)	
		CY-1	Current Year (CY)
<b>Change in cost allocation 2</b>			
Cost category	-	Original allocation	-
Original allocator or line items	-	New allocation	-
New allocator or line items	-	Difference	-
Rationale for change	n/a		

		(\$000)	
		CY-1	Current Year (CY)
<b>Change in cost allocation 3</b>			
Cost category	-	Original allocation	-
Original allocator or line items	-	New allocation	-
New allocator or line items	-	Difference	-
Rationale for change	n/a		

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

† include additional rows if needed

**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		
8		
9		
10	<b>Subtransmission lines</b>	
11	Directly attributable	2,684
12	Not directly attributable	-
13	<b>Total attributable to regulated service</b>	2,684
14	<b>Subtransmission cables</b>	
15	Directly attributable	59,521
16	Not directly attributable	-
17	<b>Total attributable to regulated service</b>	59,521
18	<b>Zone substations</b>	
19	Directly attributable	48,465
20	Not directly attributable	-
21	<b>Total attributable to regulated service</b>	48,465
22	<b>Distribution and LV lines</b>	
23	Directly attributable	124,850
24	Not directly attributable	-
25	<b>Total attributable to regulated service</b>	124,850
26	<b>Distribution and LV cables</b>	
27	Directly attributable	216,308
28	Not directly attributable	-
29	<b>Total attributable to regulated service</b>	216,308
30	<b>Distribution substations and transformers</b>	
31	Directly attributable	83,586
32	Not directly attributable	-
33	<b>Total attributable to regulated service</b>	83,586
34	<b>Distribution switchgear</b>	
35	Directly attributable	32,406
36	Not directly attributable	-
37	<b>Total attributable to regulated service</b>	32,406
38	<b>Other network assets</b>	
39	Directly attributable	9,587
40	Not directly attributable	-
41	<b>Total attributable to regulated service</b>	9,587
42	<b>Non-network assets</b>	
43	Directly attributable	9,281
44	Not directly attributable	-
45	<b>Total attributable to regulated service</b>	9,281
46		
47	<b>Regulated service asset value directly attributable</b>	586,689
48	<b>Regulated service asset value not directly attributable</b>	-
49	<b>Total closing RAB value</b>	586,689
50		

5e(ii): Changes in Asset Allocations* †		(\$000)	
		CY-1	Current Year (CY)
51			
52			
53	<b>Change in asset value allocation 1</b>		
54	Asset category	-	-
55	Original allocator or line items	-	-
56	New allocator or line items	-	-
57			
58	Rationale for change	n/a	
59			
60			
61			
62	<b>Change in asset value allocation 2</b>		
63	Asset category	-	-
64	Original allocator or line items	-	-
65	New allocator or line items	-	-
66			
67	Rationale for change	n/a	
68			
69			
70			
71	<b>Change in asset value allocation 3</b>		
72	Asset category	-	-
73	Original allocator or line items	-	-
74	New allocator or line items	-	-
75			
76	Rationale for change	n/a	
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 compor  
† include additional rows if needed

**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

		(\$000)	(\$000)
7	<b>6a(i): Expenditure on Assets</b>		
8	Consumer connection		5,615
9	System growth		5,826
10	Asset replacement and renewal		17,898
11	Asset relocations		1,154
12	Reliability, safety and environment:		
13	Quality of supply	474	
14	Legislative and regulatory	-	
15	Other reliability, safety and environment	66	
16	<b>Total reliability, safety and environment</b>		540
17	<b>Expenditure on network assets</b>		31,033
18	Expenditure on non-network assets		645
19			
20	<b>Expenditure on assets</b>		31,678
21	plus Cost of financing		550
22	less Value of capital contributions		4,709
23	plus Value of vested assets		-
24			
25	<b>Capital expenditure</b>		27,520
26	<b>6a(ii): Subcomponents of Expenditure on Assets (where known)</b>		(\$000)
27	Energy efficiency and demand side management, reduction of energy losses		-
28	Overhead to underground conversion		-
29	Research and development		-
30	<b>6a(iii): Consumer Connection</b>		
31	<i>Consumer types defined by EDB*</i>	(\$000)	(\$000)
32	Substation	1,762	
33	Subdivision	2,174	
34	High voltage	237	
35	Residential consumers	1,369	
36	Generation connections	-	
37	Public lighting	73	
38	<b>Consumer connection expenditure</b>		5,615
39			
40	less Capital contributions funding consumer connection expenditure	3,721	
41	<b>Consumer connection less capital contributions</b>		1,894
42	<b>6a(iv): System Growth and Asset Replacement and Renewal</b>		
43		Asset	
44		System Growth	Replacement and
45		(\$000)	Renewal
46	Subtransmission	5,521	37
47	Zone substations	-	2,899
48	Distribution and LV lines	-	10,481
49	Distribution and LV cables	305	93
50	Distribution substations and transformers	-	1,390
51	Distribution switchgear	-	2,431
52	Other network assets	-	566
53	<b>System growth and asset replacement and renewal expenditure</b>	5,826	17,898
54	less Capital contributions funding system growth and asset replacement and renewal	-	-
55	<b>System growth and asset replacement and renewal less capital contributions</b>	5,826	17,898
56	<b>6a(v): Asset Relocations</b>		
57	<i>Project or programme*</i>	(\$000)	(\$000)
58	Takapu Road asset relocations	245	
59	Kelburn Parade asset relocations	213	
60	[Description of material project or programme]	-	
61	[Description of material project or programme]	-	
62	[Description of material project or programme]	-	
63	[Description of material project or programme]	-	
64	All other projects or programmes - asset relocations	696	
65	<b>Asset relocations expenditure</b>		1,154
66	less Capital contributions funding asset relocations	988	
67	<b>Asset relocations less capital contributions</b>		166
68			

**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

		(\$000)	(\$000)
69	<b>6a(vi): Quality of Supply</b>		
70	Project or programme*		
71	[Description of material project or programme]	-	
72	[Description of material project or programme]	-	
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	474	
78	<b>Quality of supply expenditure</b>		474
79	less Capital contributions funding quality of supply	-	
80	<b>Quality of supply less capital contributions</b>		474
81	<b>6a(vii): Legislative and Regulatory</b>		
82	Project or programme*		
83	[Description of material project or programme]	-	
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	<b>Legislative and regulatory expenditure</b>		-
91	less Capital contributions funding legislative and regulatory	-	
92	<b>Legislative and regulatory less capital contributions</b>		-
93	<b>6a(viii): Other Reliability, Safety and Environment</b>		
94	Project or programme*		
95	[Description of material project or programme]	-	
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	66	
102	<b>Other reliability, safety and environment expenditure</b>		66
103	less Capital contributions funding other reliability, safety and environment	-	
104	<b>Other reliability, safety and environment less capital contributions</b>		66
105			
106	<b>6a(ix): Non-Network Assets</b>		
107	<b>Routine expenditure</b>		
108	Project or programme*		
109	IT Infrastructure	300	
110	Software	346	
111	[Description of material project or programme]	-	
112	[Description of material project or programme]	-	
113	[Description of material project or programme]	-	
114	* include additional rows if needed		
115	All other projects or programmes - routine expenditure	-	
116	<b>Routine expenditure</b>		645
117	<b>Atypical expenditure</b>		
118	Project or programme*		
119	[Description of material project or programme]	-	
120	[Description of material project or programme]	-	
121	[Description of material project or programme]	-	
122	[Description of material project or programme]	-	
123	[Description of material project or programme]	-	
124	* include additional rows if needed		
125	All other projects or programmes - atypical expenditure	-	
126	<b>Atypical expenditure</b>		-
127			
128	<b>Expenditure on non-network assets</b>		645

**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	<b>6b(i): Operational Expenditure</b>		
8	Service interruptions and emergencies	2,493	
9	Vegetation management	1,119	
10	Routine and corrective maintenance and inspection	6,070	
11	Asset replacement and renewal	842	
12	<b>Network opex</b>		10,524
13	System operations and network support	3,832	
14	Business support	11,200	
15	<b>Non-network opex</b>		15,032
16			
17	<b>Operational expenditure</b>		25,556
18	<b>6b(ii): Subcomponents of Operational Expenditure (where known)</b>		
19	Energy efficiency and demand side management, reduction of energy losses		-
20	Direct billing*		-
21	Research and development		-
22	Insurance		1,097
23	* Direct billing expenditure by suppliers that directly bill the majority of their consumers		

## 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	<b>7(i): Revenue</b>	Target (\$000) <sup>1</sup>	Actual (\$000)	% variance
8	Line charge revenue	182,138	181,939	(0%)
9	<b>7(ii): Expenditure on Assets</b>	Forecast (\$000) <sup>2</sup>	Actual (\$000)	% variance
10	Consumer connection	6,670	5,615	(16%)
11	System growth	8,166	5,826	(29%)
12	Asset replacement and renewal	18,683	17,898	(4%)
13	Asset relocations	1,033	1,154	12%
14	Reliability, safety and environment:			
15	Quality of supply	322	474	47%
16	Legislative and regulatory	–	–	–
17	Other reliability, safety and environment	2,527	66	(97%)
18	<b>Total reliability, safety and environment</b>	2,849	540	(81%)
19	<b>Expenditure on network assets</b>	37,401	31,033	(17%)
20	Expenditure on non-network assets	1,748	645	(63%)
21	Expenditure on assets	39,149	31,678	(19%)
22	<b>7(iii): Operational Expenditure</b>			
23	Service interruptions and emergencies	4,115	2,493	(39%)
24	Vegetation management	1,249	1,119	(10%)
25	Routine and corrective maintenance and inspection	8,573	6,070	(29%)
26	Asset replacement and renewal	693	842	22%
27	<b>Network opex</b>	14,630	10,524	(28%)
28	System operations and network support	4,785	3,832	(20%)
29	Business support	13,953	11,200	(20%)
30	<b>Non-network opex</b>	18,738	15,032	(20%)
31	<b>Operational expenditure</b>	33,367	25,556	(23%)
32	<b>7(iv): Subcomponents of Expenditure on Assets (where known)</b>			
33	Energy efficiency and demand side management, reduction of energy losses	–	–	–
34	Overhead to underground conversion	–	–	–
35	Research and development	–	–	–
36				
37	<b>7(v): Subcomponents of Operational Expenditure (where known)</b>			
38	Energy efficiency and demand side management, reduction of energy losses	–	–	–
39	Direct billing	–	–	–
40	Research and development	–	–	–
41	Insurance	1,471	1,097	(25%)

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)

**SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES**

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

sch ref

**8(i): Billed Quantities by Price Component**

Consumer group name or price category code	Consumer type or types (eg, residential, commercial etc.)	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)
G100 to G109 & Rates	Domestic	Standard	148,483	1,044,553
GV30, GX30	Large Commercial	Standard	380	133,692
GC60, GR60, GU60	Large Industrial	Standard	38	167,793
GV14, GX14	Medium Commercial	Standard	392	55,527
GV02, GV07, GX07	Small Commercial	Standard	15,375	369,077
GV99, GX99	Small Industrial	Standard	518	506,693
G001, G002	Un-metered	Standard	492	23,569
Individual Contracts	Individual Contracts	Non-standard	13	38,260
0	[Select one]			
0	[Select one]			
Standard consumer totals			165,677	2,300,904
Non-standard consumer totals			13	38,260
Total for all consumers			165,690	2,339,164

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

Unit charging basis (eg, days, kW of demand, kVA of capacity, etc.)

**Billed quantities by price component**

Price component	Fixed Charge (FIXD)	Demand (DAMD)	Capacity Charge (CAPY)	On-Pk Demand Chg (DOPC)	Pwr Factor Charge (PWRP)	Uncontrolled /Var Chg (24 UC)	Night Charge (NITE)	Controlled Charge (CTRL)	All inclusive Charge (AICO)	Individual Contracts (IC)
	day	kVA/month	kVA/day	kW/mth	kVAr/mth	kWh	kWh	kWh	kWh	ea
	54,076,736	-	-	-	-	278,094,725	13,315,690	22,579,893	730,562,370	-
	139,003	-	-	-	-	133,692,172	-	-	-	-
	13,989	-	33,885,138	406,150	31,836	167,792,539	-	-	-	-
	142,813	-	-	-	-	55,527,039	-	-	-	-
	5,591,113	-	-	-	-	369,076,809	-	-	-	-
	188,130	1,497,970	65,182,693	-	-	506,693,178	-	-	-	-
	16,587,434	-	-	-	-	23,569,352	-	-	-	-
	-	-	-	-	-	38,260,390	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
	76,739,218	1,497,970	99,067,831	406,150	31,836	1,534,445,814	13,315,690	22,579,893	730,562,370	-
	-	-	-	-	-	38,260,390	-	-	-	-
	76,739,218	1,497,970	99,067,831	406,150	31,836	1,572,706,203	13,315,690	22,579,893	730,562,370	-

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

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

Consumer group name or price category code	Consumer type or types (eg, residential, commercial etc.)	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Notional revenue foregone from posted discounts (if applicable)
G100 to G109 & Rates	Domestic	Standard	\$111,397	-
GV30, GX30	Large Commercial	Standard	\$4,531	-
GC60, GR60, GU60	Large Industrial	Standard	\$7,165	-
GV14, GX14	Medium Commercial	Standard	\$4,227	-
GV02, GV07, GX07	Small Commercial	Standard	\$24,684	-
GV99, GX99	Small Industrial	Standard	\$22,600	-
G001, G002	Un-metered	Standard	\$4,438	-
Individual Contracts	Individual Contracts	Non-standard	\$2,897	-
0	[Select one]			
0	[Select one]			
Standard consumer totals			\$179,042	-
Non-standard consumer totals			\$2,897	-
Total for all consumers			\$181,939	-

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

Total transmission line charge revenue (if available) Rate (eg, \$ per day, \$ per kWh, etc.)

Total distribution line charge revenue	Total transmission line charge revenue (if available)	Rate (eg, \$ per day, \$ per kWh, etc.)
\$111,397	-	
\$4,531	-	
\$7,165	-	
\$4,227	-	
\$24,684	-	
\$22,600	-	
\$4,438	-	
\$2,897	-	
-	-	
-	-	
-	-	
\$179,042	-	
\$2,897	-	
\$181,939	-	

**Line charge revenues (\$000) by price component**

Price component	Fixed Charge (FIXD)	Demand (DAMD)	Capacity Charge (CAPY)	On-Pk Demand Chg (DOPC)	Pwr Factor Charge (PWRP)	Uncontrolled /Var Chg (24 UC)	Night Charge (NITE)	Controlled Charge (CTRL)	All inclusive Charge (AICO)	Individual Contracts (IC)
	\$/day	\$/kVA/month	\$/kVA/day	\$/kW/mth	\$/kVAr/mth	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$
	\$24,903	-	-	-	-	\$28,489	\$268	\$948	\$56,789	-
	\$1,590	-	-	-	-	\$2,941	-	-	-	-
	\$1	-	\$1,117	\$5,471	\$309	\$268	-	-	-	-
	\$1,171	-	-	-	-	\$3,056	-	-	-	-
	\$6,519	-	-	-	-	\$18,165	-	-	-	-
	\$4,865	\$12,022	\$1,253	-	-	\$4,460	-	-	-	-
	\$688	-	-	-	-	\$3,750	-	-	-	-
	-	-	-	-	-	-	-	-	-	\$2,897
	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
	\$39,737	\$12,022	\$2,369	\$5,471	\$309	\$61,130	\$268	\$948	\$56,789	-
	-	-	-	-	-	-	-	-	-	\$2,897
	\$39,737	\$12,022	\$2,369	\$5,471	\$309	\$61,130	\$268	\$948	\$56,789	\$2,897

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

**8(iii): Number of ICPs directly billed**

Number of directly billed ICPs at year end

Check

Company Name **Wellington Electricity Lines Limited**

For Year Ended **31 March 2015**

Network / Sub-network Name

### SCHEDULE 9a: ASSET REGISTER

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

sch ref

8	Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy (1-4)
9	All	Overhead Line	Concrete poles / steel structure	No.	26,411	26,942	531	3
10	All	Overhead Line	Wood poles	No.	9,937	9,492	(445)	3
11	All	Overhead Line	Other pole types	No.	-	-	-	N/A
12	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	58	58	(0)	4
13	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	-	-	-	N/A
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	26	32	6	4
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	51	51	(0)	4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	54	48	(6)	4
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	7	7	0	4
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	-	-	-	N/A
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-	-	N/A
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	-	N/A
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	-	N/A
22	HV	Subtransmission Cable	Subtransmission submarine cable	km	-	-	-	N/A
23	HV	Zone substation Buildings	Zone substations up to 66kV	No.	31	27	(4)	4
24	HV	Zone substation Buildings	Zone substations 110kV+	No.	-	-	-	N/A
25	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-	-	N/A
26	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	-	-	-	N/A
27	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	-	N/A
28	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	-	-	-	N/A
29	HV	Zone substation switchgear	33kV RMU	No.	-	-	-	N/A
30	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	-	-	-	N/A
31	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	2	2	-	4
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	367	356	(11)	4
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	-	N/A
34	HV	Zone Substation Transformer	Zone Substation Transformers	No.	54	53	(1)	4
35	HV	Distribution Line	Distribution OH Open Wire Conductor	km	592	592	1	4
36	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	3	2	(1)	4
37	HV	Distribution Line	SWER conductor	km	-	-	-	N/A
38	HV	Distribution Cable	Distribution UG XLPE or PVC	km	115	129	14	3
39	HV	Distribution Cable	Distribution UG PILC	km	1,034	1,032	(2)	3
40	HV	Distribution Cable	Distribution Submarine Cable	km	-	-	-	N/A
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	19	19	-	4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	533	766	233	3
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	2,615	2,621	6	3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	909	643	(266)	3
45	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	1,847	1,883	36	3
46	HV	Distribution Transformer	Pole Mounted Transformer	No.	1,803	1,802	(1)	4
47	HV	Distribution Transformer	Ground Mounted Transformer	No.	2,475	2,488	13	4
48	HV	Distribution Transformer	Voltage regulators	No.	-	-	-	N/A
49	HV	Distribution Substations	Ground Mounted Substation Housing	No.	499	504	5	4
50	LV	LV Line	LV OH Conductor	km	1,094	1,092	(2)	2
51	LV	LV Cable	LV UG Cable	km	1,605	1,641	36	2
52	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	1,872	1,887	16	2
53	LV	Connections	OH/UG consumer service connections	No.	164,535	166,866	2,331	3
54	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	1,439	1,439	-	3
55	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	252	253	1	4
56	All	Capacitor Banks	Capacitors including controls	No	-	-	-	N/A
57	All	Load Control	Centralised plant	Lot	25	25	-	4
58	All	Load Control	Relays	No	-	-	-	N/A
59	All	Civils	Cable Tunnels	km	1	1	-	4



Company Name **Wellington Electricity Lines Limited**

For Year Ended **31 March 2015**

Network / Sub-network Name

### SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

		Overhead (km)	Underground (km)	Total circuit length (km)
9				
10	<b>Circuit length by operating voltage (at year end)</b>			
11	> 66kV	-	-	-
12	50kV & 66kV	-	-	-
13	33kV	58	138	196
14	SWER (all SWER voltages)	-	-	-
15	22kV (other than SWER)	-	-	-
16	6.6kV to 11kV (inclusive—other than SWER)	595	1,160	1,755
17	Low voltage (< 1kV)	1,092	1,641	2,733
18	<b>Total circuit length (for supply)</b>	<b>1,745</b>	<b>2,939</b>	<b>4,684</b>
19				
20	Dedicated street lighting circuit length (km)	90	296	386
21	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			-
22				
23	<b>Overhead circuit length by terrain (at year end)</b>			
24	Urban	1,352		77%
25	Rural	393		23%
26	Remote only	-		-
27	Rugged only	-		-
28	Remote and rugged	-		-
29	Unallocated overhead lines	-		-
30	<b>Total overhead length</b>	<b>1,745</b>		<b>100%</b>
31				
32				
33	Length of circuit within 10km of coastline or geothermal areas (where known)	4,062		87%
34				
35	Overhead circuit requiring vegetation management	1,570		90%

**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*

8	Location *	Number of ICPs served	Line charge revenue (\$000)
9	N/A	-	-
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26	* Extend embedded distribution networks table as necessary to disclose each embedded network owned by the EDB which is embedded in another EDB’s network or in another embedded network		

Company Name **Wellington Electricity Lines Limited**

For Year Ended **31 March 2015**

Network / Sub-network Name

### SCHEDULE 9e: REPORT ON NETWORK DEMAND

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

*sch ref*

#### 9e(i): Consumer Connections

*Number of ICPs connected in year by consumer type*

*Consumer types defined by EDB\**

Domestic
Small Commercial
Medium Commercial
Large Commercial
Small Industrial
Large Industrial
Unmetered

**Number of connections (ICPs)**

1,687
452
26
10
11
2
143

*\* include additional rows if needed*

**Connections total**

2,331
-------

#### Distributed generation

Number of connections made in year

149	connections
-----	-------------

Capacity of distributed generation installed in year

0.5	MVA
-----	-----

#### 9e(ii): System Demand

#### Maximum coincident system demand

GXP demand

529
-----

*plus* Distributed generation output at HV and above

15
----

**Maximum coincident system demand**

545
-----

*less* Net transfers to (from) other EDBs at HV and above

-
---

**Demand on system for supply to consumers' connection points**

545
-----

**Demand at time of maximum coincident demand (MW)**

#### Electricity volumes carried

Electricity supplied from GXPs

2,289
-------

*less* Electricity exports to GXPs

-
---

*plus* Electricity supplied from distributed generation

153
-----

*less* Net electricity supplied to (from) other EDBs

-
---

**Electricity entering system for supply to consumers' connection points**

2,442
-------

*less* Total energy delivered to ICPs

2,339
-------

**Electricity losses (loss ratio)**

103	4.2%
-----	------

**Load factor**

0.51
------

#### 9e(iii): Transformer Capacity

Distribution transformer capacity (EDB owned)

1,359
-------

Distribution transformer capacity (Non-EDB owned, estimated)

-
---

**Total distribution transformer capacity**

1,359
-------

**Zone substation transformer capacity**

1,068
-------

**(MVA)**

### 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	<b>10(i): Interruptions</b>		
9	<b>Interruptions by class</b>	<b>Number of interruptions</b>	
10	Class A (planned interruptions by Transpower)	2	
11	Class B (planned interruptions on the network)	183	
12	Class C (unplanned interruptions on the network)	220	
13	Class D (unplanned interruptions by Transpower)	4	
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	<b>Total</b>	<b>409</b>	
20			
21	<b>Interruption restoration</b>	<b>≤3Hrs</b>	<b>&gt;3hrs</b>
22	Class C interruptions restored within	158	62
23			
24	<b>SAIFI and SAIDI by class</b>	<b>SAIFI</b>	<b>SAIDI</b>
25	Class A (planned interruptions by Transpower)	0.00	0.03
26	Class B (planned interruptions on the network)	0.02	3.55
27	Class C (unplanned interruptions on the network)	0.56	35.21
28	Class D (unplanned interruptions by Transpower)	0.14	1.28
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	<b>Total</b>	<b>0.72</b>	<b>40.1</b>
35			
36	<b>Normalised SAIFI and SAIDI</b>	<b>Normalised SAIFI</b>	<b>Normalised SAIDI</b>
37	Classes B & C (interruptions on the network)	0.59	38.76
38			
39	<b>Quality path normalised reliability limit</b>	<b>SAIFI reliability limit</b>	<b>SAIDI reliability limit</b>
40	SAIFI and SAIDI limits applicable to disclosure year*	0.60	40.74
41	* not applicable to exempt EDBs		

### 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.

#### 42 10(ii): Class C Interruptions and Duration by Cause

43  
44  
45  
46  
47  
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49  
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51  
52  
53  
54

Cause	SAIFI	SAIDI
Lightning	0.00	0.04
Vegetation	0.11	8.00
Adverse weather	0.05	4.07
Adverse environment	–	–
Third party interference	0.13	7.23
Wildlife	0.01	0.92
Human error	0.00	0.02
Defective equipment	0.21	12.20
Cause unknown	0.03	2.74

#### 55 10(iii): Class B Interruptions and Duration by Main Equipment Involved

56  
57  
58  
59  
60  
61  
62  
63

Main equipment involved	SAIFI	SAIDI
Subtransmission lines	–	–
Subtransmission cables	–	–
Subtransmission other	–	–
Distribution lines (excluding LV)	0.02	1.93
Distribution cables (excluding LV)	0.01	1.61
Distribution other (excluding LV)	–	–

#### 64 10(iv): Class C Interruptions and Duration by Main Equipment Involved

65  
66  
67  
68  
69  
70  
71  
72

Main equipment involved	SAIFI	SAIDI
Subtransmission lines	0.04	0.45
Subtransmission cables	0.04	1.99
Subtransmission other	–	–
Distribution lines (excluding LV)	0.37	26.62
Distribution cables (excluding LV)	0.11	6.16
Distribution other (excluding LV)	–	–

#### 73 10(v): Fault Rate

74  
75  
76  
77  
78  
79  
80  
81

Main equipment involved	Number of Faults	Circuit length (km)	Fault rate (faults per 100km)
Subtransmission lines	1	58	1.72
Subtransmission cables	2	138	1.45
Subtransmission other	–	–	–
Distribution lines (excluding LV)	168	595	28.24
Distribution cables (excluding LV)	49	1,160	4.22
Distribution other (excluding LV)	–	–	–
<b>Total</b>	<b>220</b>		

**EDB Information Disclosure Requirements  
Information Templates  
for  
Schedules 5f & 5g**

Company Name	<a href="#">Wellington Electricity Lines Limited</a>
Disclosure Date	<a href="#">31 August 2015</a>
Disclosure Year (year ended)	<a href="#">31 March 2015</a>

Templates for Schedules 5f & 5g  
Template Version 4.1. Prepared 24 March 2015

## Table of Contents

Schedule	Schedule name
5f	<a href="#">REPORT SUPPORTING COST ALLOCATIONS</a>
5g	<a href="#">REPORT SUPPORTING ASSET ALLOCATIONS</a>

### **Disclosure Template Instructions**

These templates have been prepared for use by EDBs when making disclosures under subclause 2.3.2 of the Electricity Distribution Information Disclosure Determination 2012.

### **Instructions for completing schedules 5f & 5g**

When completing schedules 5f & 5g, EDBs are only required to report on cost or asset values that are not directly attributable. If EDBs do not have any cost or asset values that are not directly attributable, they should indicate this on the first "Insert cost description" input box.

EDBs are required to submit schedules 5f & 5g to the Commission even if they do not have any cost or asset values that are not directly attributable.

### **Company Name and Dates**

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

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

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

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

### **Data Entry Cells and Calculated Cells**

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

In some cases, where the information for disclosure is able to be ascertained from disclosures elsewhere in the workbook, such information is disclosed in a calculated cell.

### **Validation Settings on Data Entry Cells**

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

### **Inserting Additional Rows**

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

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

### **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.

**SCHEDULE 5f: REPORT SUPPORTING COST ALLOCATIONS**

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

sch ref

7	Have costs been allocated in aggregate using ACAM in accordance with clause 2.1.1(3) of the IM Determination?											
8											Yes	
9												
10												
11	Line Item*	Allocation methodology type	Cost allocator	Allocator type	Allocator Metric (%)		Value allocated (\$000)				OVABAA allocation increase (\$000)	
					Electricity distribution services	Non-electricity distribution services	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total		
12	<b>Service interruptions and emergencies</b>											
13	Service interruptions and emergencies	ACAM	100%	Causal	100.00%	-	-	2,493	-	2,493	-	
14	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
15	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
16	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
17	<b>Not directly attributable</b>							-	2,493	-	2,493	-
18	<b>Vegetation management</b>											
19	Vegetation management	ACAM	100%	Causal	100.00%	-	-	1,119	-	1,119	-	
20	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
21	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
22	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
23	<b>Not directly attributable</b>							-	1,119	-	1,119	-
24	<b>Routine and corrective maintenance and inspection</b>											
25	Routine and corrective maintenance and inspection	ACAM	100%	Causal	100.00%	-	-	6,070	-	6,070	-	
26	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
27	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
28	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
29	<b>Not directly attributable</b>							-	6,070	-	6,070	-
30	<b>Asset replacement and renewal</b>											
31	Asset replacement and renewal	ACAM	100%	Causal	100.00%	-	-	842	-	842	-	
32	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
33	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
34	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
35	<b>Not directly attributable</b>							-	842	-	842	-
36												

Company Name  
For Year Ended

**Wellington Electricity Lines Limited**  
**31 March 2015**

### SCHEDULE 5f: REPORT SUPPORTING COST ALLOCATIONS

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5d (Cost allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.

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

sch ref

37	<b>System operations and network support</b>											
38	System operations and network support	ACAM	100%	Causal	100.00%	-	-	3,832	-	3,832	-	
39	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
40	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
41	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
42	<b>Not directly attributable</b>							-	3,832	-	3,832	-
43	<b>Business support</b>											
44	Business support	ACAM	100%	Causal	100.00%	-	-	11,200	-	11,200	-	
45	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
46	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
47	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
48	<b>Not directly attributable</b>							-	11,200	-	11,200	-
49												
50	<b>Operating costs not directly attributable</b>							-	25,556	-	25,556	-
51												
52	<b>Pass through and recoverable costs</b>											
53	<b>Pass through costs</b>											
54	Pass through costs	ACAM	100%	Causal	100.00%	-	-	3,285	-	3,285	-	
55	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
56	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
57	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
58	<b>Not directly attributable</b>							-	3,285	-	3,285	-
59	<b>Recoverable costs</b>											
60	Recoverable costs excluding financial incentives and wash-ups	ACAM	100%	Causal	100.00%	-	-	67,203	-	67,203	-	
61	Insert cost description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
62	Insert cost description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
63	Insert cost description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
64	<b>Not directly attributable</b>							-	67,203	-	67,203	-
65	<i>* include additional rows if needed</i>											

**SCHEDULE 5g: REPORT SUPPORTING ASSET ALLOCATIONS**

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5e (Report on Asset Allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.

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

sch ref

7

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

Yes

8

9

10

Line Item*	Allocation methodology type	Allocator	Allocator type	Allocator Metric (%)		Value allocated (\$000)				OVABAA allocation increase (\$000)
				Electricity distribution services	Non-electricity distribution services	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total	

11

12

**Subtransmission lines**

13

Subtransmission lines	ACAM	100%	Causal	100.00%	-	-	2,684	-	2,684	-
-----------------------	------	------	--------	---------	---	---	-------	---	-------	---

14

Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

15

Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

16

Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

17

**Not directly attributable**

-	-	-	-	-	-	2,684	-	2,684	-
---	---	---	---	---	---	-------	---	-------	---

18

**Subtransmission cables**

19

Subtransmission cables	ACAM	100%	Causal	100.00%	-	-	59,521	-	59,521	-
------------------------	------	------	--------	---------	---	---	--------	---	--------	---

20

Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

21

Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

22

Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

23

**Not directly attributable**

-	-	-	-	-	-	59,521	-	59,521	-
---	---	---	---	---	---	--------	---	--------	---

24

**Zone substations**

25

Zone substations	ACAM	100%	Causal	100.00%	-	-	48,465	-	48,465	-
------------------	------	------	--------	---------	---	---	--------	---	--------	---

26

Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

27

Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

28

Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

29

**Not directly attributable**

-	-	-	-	-	-	48,465	-	48,465	-
---	---	---	---	---	---	--------	---	--------	---

30

**Distribution and LV lines**

31

Distribution and LV lines	ACAM	100%	Causal	100.00%	-	-	124,850	-	124,850	-
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32

Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

33

Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

34

Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-
--------------------------	-----------	-------------	--------------	---	---	---	---	---	---	---

35

**Not directly attributable**

-	-	-	-	-	-	124,850	-	124,850	-
---	---	---	---	---	---	---------	---	---------	---

Company Name

Wellington Electricity Lines Limited

For Year Ended

31 March 2015

**SCHEDULE 5g: REPORT SUPPORTING ASSET ALLOCATIONS**

This schedule requires additional detail on the asset allocation methodology applied in allocating asset values that are not directly attributable, to support the information provided in Schedule 5e (Report on Asset Allocations). This schedule is not required to be publicly disclosed, but must be disclosed to the Commission.

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

sch ref

36	<b>Distribution and LV cables</b>											
37	Distribution and LV cables	ACAM	100%	Causal	100.00%	-	-	216,308	-	216,308	-	
38	Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
39	Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
40	Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
41	<b>Not directly attributable</b>							-	216,308	-	216,308	-
42												
43	<b>Distribution substations and transformers</b>											
44	Distribution substations and transformers	ACAM	100%	Causal	100.00%	-	-	83,586	-	83,586	-	
45	Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
46	Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
47	Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
48	<b>Not directly attributable</b>							-	83,586	-	83,586	-
49												
50	<b>Distribution switchgear</b>											
51	Distribution switchgear	ACAM	100%	Causal	100.00%	-	-	32,406	-	32,406	-	
52	Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
53	Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
54	Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
55	<b>Not directly attributable</b>							-	32,406	-	32,406	-
56	<b>Other network assets</b>											
57	Other network assets	ACAM	100%	Causal	100.00%	-	-	9,587	-	9,587	-	
58	Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
59	Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
60	Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
61	<b>Not directly attributable</b>							-	9,587	-	9,587	-
62	<b>Non-network assets</b>											
63	Non-network assets	ACAM	100%	Causal	100.00%	-	-	9,281	-	9,281	-	
64	Insert asset description	e.g. ABAA	Allocator 2	[Select one]	-	-	-	-	-	-	-	
65	Insert asset description	e.g. ABAA	Allocator 3	[Select one]	-	-	-	-	-	-	-	
66	Insert asset description	e.g. ABAA	Allocator 4	[Select one]	-	-	-	-	-	-	-	
67	<b>Not directly attributable</b>							-	9,281	-	9,281	-
68												
69	<b>Regulated service asset value not directly attributable</b>							-	586,689	-	586,689	-
70	* include additional rows if needed											

Company Name Wellington Electricity Lines 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**

The 2015 return on investment (ROI) of 7.92% (adjusted for wash-ups and incentives) is below the Default Price-Quality Path (DPP) post tax WACC of 8.77% for the 5 year period 1 April 2010 to 31 March 2015.

### *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 regulatory line income' includes:

- charges for new connections, upgrades, decommissioning and temporary disconnections; and
- sales of scrap metal and cables.

There has been no information reclassified in accordance with clause 2.7.1(2)

*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**  
There have been no mergers or acquisitions in the disclosure 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)**

Certain assets have been reclassified in the current disclosure year as follows:

**1. System assets reclassified from Distribution and LV lines to Subtransmission lines and cables**

Following a review of asset categorisation, certain assets previously classified as low voltage lines have been reclassified as subtransmission lines and cables. The value of the assets reclassified in the current disclosure year is \$6.198m (2014 value: \$6.222m).

**2. System assets reclassified from Zone substations to Distribution substations and transformers**

Following a review of asset definitions, certain assets previously classified as zone substations have been reclassified as distribution substations to ensure alignment with IDR definitions. The value of the assets reclassified in the current disclosure year is \$0.09m (2014 value: \$0.1m).

*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**

WELL has recorded expenditure before tax that is not deductible of \$100K. This includes non-deductible entertainment and legal expenses in accordance with the New Zealand Tax Legislation.

*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)**

Other temporary differences include doubtful debts and other accruals not deductible in the current period in accordance with the New Zealand Tax Legislation.

*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**

During the disclosure year WELL paid CHED Services Pty Limited for computer software and training.

International Infrastructure Services Company Limited (NZ Branch) provides a range of corporate, network operation and IT support services to WELL. Corporate services including: finance, regulatory, customer services, property and legal and human resources. Network operation services include asset management and design, project management, maintenance and network control.

During the disclosure year WELL paid Cheung Kong Infrastructure Holdings Limited for a software license.

*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**

There is no cost allocation required. All costs are directly attributable to electricity distribution services. There are no reclassified items.

*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**

There is no asset allocation required. All assets are directly attributable to electricity distribution services. There are no reclassified items.

*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**

13.1 WELL has applied professional judgement in assessing whether a project or programme is deemed material. A project or programme is considered material where the required spend was at least \$200k or more.

13.2 There are no reclassified items.

*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**

14.1 Asset replacement and renewal includes expenditure to replace or renew assets where the expenditure is not capitalised under GAAP. This expenditure is of a maintenance nature.

14.2 There are no reclassified items.

14.3 There was no material atypical expenditure included in operational expenditure in the disclosure year.

*Variance between forecast and actual expenditure (Schedule 7)*

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

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

**Expenditure on Assets:**

Consumer Connection: This category of spend is customer driven. The variance compared to forecast relates to a deferral of large scale subdivision developments by customers.

System Growth: The variance compared to forecast primarily relates to the timing of project works

Asset Relocations: This category of spend is customer driven. The variance compared to forecast relates to unexpected relocation work.

Quality of Supply: The variance compared to forecast relates to unplanned expenditure due to quality of supply issues experienced on part of the network.

Other, Reliability, Safety & Environment: Seismic strengthening work planned to be performed was delayed due to the longer than expected time taken to carry out assessments of substation buildings. An updated forecast has been included in the 2015 AMP.

Non-network assets: The variance compared to forecast relates to a timing delay of a major system upgrade, with the majority of work being completed in the next regulatory year.

**Operational Expenditure**

Service interruptions and emergencies: The variance reflects the combination of the nature of individual interruptions and emergencies and the mix of operating and capital expenditure associated with response activity.

Routine and corrective maintenance and inspection: The variance reflects a combination of lower than expected cost escalation and a higher proportion of capital corrective works completed.

System operations and network support: The variance is due to lower than expected cost escalation and the timing and prioritisation of expenditure..

Business support: The variance is due to lower than expected cost escalation, the renewal of a support contract on improved terms as well as prioritisation of expenditure.

Insurance: The increased premium costs for the renewal of WELL's insurance programme were lower than forecast as the global insurance market stabilised.

*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 line charge revenue of \$181,939m is below the target of \$182,138m.

*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**

WELL complied with the SAIDI and SAIFI reliability limits in the 2014/15 year and therefore complied with the quality standards in the 2014/15 assessment period.

*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**

Due to the limited nature of insurance cover available for WELL's assets, WELL has material damage (MD) and Business interruption (BI) insurance for key asset locations, including WELL's GXP assets, zone substations, some critical distribution substations and its office fit out at Petone (approximately 15% by value). WELL's MD and BI insurance is currently placed through international markets as there is limited capacity in the New Zealand market.

The balance of WELL's assets (approximately 85% by value) are uninsured because insurance cover is not available and/or economically viable. WELL does not recover funds to hold as reserve provisions (ex-ante) under the building blocks approach to determining allowable revenues under the DPP. Therefore WELL is not self-insured.

*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**

There have been no material errors to previously disclosed information.

Company Name Wellington Electricity Lines Limited

For Year Ended 31 March 2015

### **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**

There are no additional voluntary comments.

## Schedule 18 Certification for Year-end Disclosures

### Clause 2.9.2

We, Richard Pearson and Andrew Hunter, being directors of Wellington Electricity Lines 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 Wellington Electricity'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 subclauses 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.



Richard Pearson  
Chairman

Andrew Hunter  
Director

26 August 2015

## Schedule 18 Certification for Year-end Disclosures

### Clause 2.9.2

We, Richard Pearson and Andrew Hunter, being directors of Wellington Electricity Lines 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 Wellington Electricity'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 subclauses 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.



Richard Pearson  
Chairman

Andrew Hunter  
Director

26 August 2015

**INDEPENDENT AUDITOR'S REPORT  
TO THE DIRECTORS OF WELLINGTON ELECTRICITY LINES LIMITED AND THE  
COMMERCE COMMISSION**

**Report on the Disclosure Information**

We have been engaged by the Board of Directors of Wellington Electricity Lines Limited ('the Company') to conduct a reasonable assurance engagement to provide an opinion 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 Information Disclosure Determination 2012 ('the Determination').

**Responsibilities of the Board of Directors for the Disclosure Report**

The Board of Directors is responsible for the preparation of the Disclosure Information in accordance with the Determination, and for such internal control as the Board of Directors determine is necessary to enable the preparation of the Disclosure information that is free from material misstatement, whether due to fraud or error.

**Auditor's responsibility**

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* 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 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.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

**Inherent limitations**

Because of the inherent limitations in evidence gathering procedures, it is possible that fraud, error or non-compliance may occur and not be detected. As the procedures performed in respect of the Company's compliance with the Determination are undertaken on a test basis, our engagement cannot be relied on to detect all instances where the Company may not have complied with the Determination.

Our opinion has been formed on the above basis.

**Independence**

We have no relationship with or interests in WELL, other than in our capacity as auditor (including other regulatory audit services) and the provision of taxation advice. We have complied with the Independent Auditor provisions specified in clause 1.4.3 of the Determination.

## Opinion

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

In our opinion;

- As far as appears from an examination of them, proper records to enable the complete and accurate compilation of the audited Disclosure Information for the year ended 31 March 2015 have been kept by the Company;
- The information used in the preparation of the audited Disclosure Information for the year ended 31 March 2015 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 audited Disclosure Information for the year ended 31 March 2015.

## Restriction on Distribution and Use

This report has been prepared for the Directors of the Company and the Commerce Commission in accordance with the reporting requirements of clause 2.8 of the Determination. We accept or assume no duty, responsibility or liability to any other party, other than you, in connection with the report or this engagement including without limitation, liability for negligence in relation to the opinion expressed in our report.



**Chartered Accountants**  
26 August 2015  
Wellington, New Zealand