

Company Name **Centralines Limited**  
 For Year Ended **31 March 2019**

**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.

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**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>	36,972	466	189,623	2,225	42,006
Network	14,871	188	76,274	895	16,897
Non-network	22,100	279	113,349	1,330	25,110
<b>Expenditure on assets</b>	52,846	666	271,038	3,181	60,042
Network	37,551	474	192,594	2,260	42,665
Non-network	15,294	193	78,443	921	17,377

**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>	133,190	1,679
Standard consumer line charge revenue	133,190	1,679
Non-standard consumer line charge revenue	-	-

**1(iii): Service intensity measures**

Demand density	12	Maximum coincident system demand per km of circuit length (for supply) (kW/km)
Volume density	60	Total energy delivered to ICPs per km of circuit length (for supply) (MWh/km)
Connection point density	5	Average number of ICPs per km of circuit length (for supply) (ICPs/km)
Energy intensity	12,610	Total energy delivered to ICPs per average number of ICPs (kWh/ICP)

**1(iv): Composition of regulatory income**

	(\$000)	% of revenue
Operational expenditure	4,020	27.51%
Pass-through and recoverable costs excluding financial incentives and wash-ups	3,021	20.68%
Total depreciation	2,033	13.91%
Total revaluations	795	5.44%
Regulatory tax allowance	1,259	8.62%
Regulatory profit/(loss) including financial incentives and wash-ups	5,073	34.72%
<b>Total regulatory income</b>	<b>14,611</b>	

**1(v): Reliability**

Interruption rate	16.27	Interruptions per 100 circuit km
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Company Name **Centralines Limited**

For Year Ended **31 March 2019**

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.

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10	<b>Circuit length by operating voltage (at year end)</b>	<b>Overhead (km)</b>	<b>Underground (km)</b>
11	> 66kV	-	-
12	50kV & 66kV	-	-
13	33kV	94	2
14	SWER (all SWER voltages)	-	-
15	22kV (other than SWER)	-	-
16	6.6kV to 11kV (inclusive—other than SWER)	1,392	37
17	Low voltage (< 1kV)	201	81
18	<b>Total circuit length (for supply)</b>	<b>1,687</b>	<b>120</b>
19			<b>Total circuit length (km)</b>
20	Dedicated street lighting circuit length (km)	45	23
21	Circuit in sensitive areas (conservation areas, iwi territory etc) (km)		68
22			4
23	<b>Overhead circuit length by terrain (at year end)</b>	<b>Circuit length (km)</b>	<b>% of total overhead length</b>
24	Urban	140	8%
25	Rural	1,134	67%
26	Remote only	44	3%
27	Rugged only	370	22%
28	Remote and rugged	-	-
29	Unallocated overhead lines	-	-
30	<b>Total overhead length</b>	<b>1,687</b>	<b>100%</b>
31			
32		<b>Circuit length (km)</b>	<b>% of total circuit length</b>
33	Length of circuit within 10km of coastline or geothermal areas (where known)	266	15%
34		<b>Circuit length (km)</b>	<b>% of total overhead length</b>
35	Overhead circuit requiring vegetation management	1,687	100%



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6 November 2019

Dane Gunnell  
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Commerce Commission  
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Dear Dane

#### **AMENDMENT TO INFORMATION DISCLOSURE SCHEDULE 9C**

It has been identified that the total circuit length (for supply) in Schedule 9c for the year ending 31 March 2019 is incorrect.

Please find **attached** to this cover letter the following information to meet 2.12 'Disclosure of Errors in Previously Disclosed Information' of the Electricity Distribution Information Disclosure Determination 2012:

- Completed Schedules 1 and 9c for 2019 signed by two Directors; and
- Signed Director Certificate for completed Schedules.

It has been ascertained that the low voltage circuit length in Schedule 9c for 2019 contained in error the streetlight circuit length. The internal error is the result of a change in personnel in the information disclosure process. The below table shows the disclosed and revised circuit length data.

2019	Disclosed Overhead	Corrected Overhead	Disclosed Underground	Corrected Underground
Low voltage (< 1kV)	246	201	104	81
Total circuit length (for supply)	1,732	1,687	143	120

We intend to publicly disclose the information on Centralines' website:  
<https://www.centralines.co.nz/tell-me-about/about-us/publications-disclosures/information-disclosure>

For any questions relating to this amendment, please contact Amanda Watson, Senior Regulatory Affairs Advisor by phone (06) 873 9372 or email [Amanda.Watson@unison.co.nz](mailto:Amanda.Watson@unison.co.nz).

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Nathan Strong' with a stylized flourish at the end.

Nathan Strong  
**GENERAL MANAGER BUSINESS ASSURANCE**



## Certification for Year-end Disclosures

Schedule 18, Clause 2.9.2

We, Jon Edmond Nichols and Derek Neil Walker, being directors of Centralines Limited certify that, having made all reasonable enquiry, to the best of our knowledge-

- a) The information prepared for the purposes of 2.5.1 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 Schedule 9c for the year ending 31 March 2019 has been properly extracted from the Centralines Limited's accounting and other records sourced from its financial and non-financial systems, and that sufficient appropriate records have been retained.

Director

Date: 4<sup>th</sup> November 2019

Director

Date: 4<sup>th</sup> November 2019