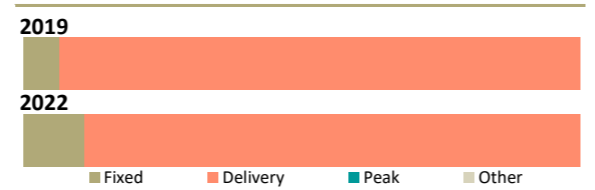


Summary statistics

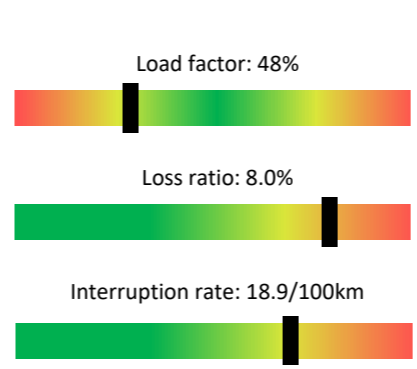
	2022 value	5 year trend	3 year CAGR	Rank
Regulatory asset base	\$227m		+5.1%	18
Regulatory profit	\$19.4m		+7.6%	15
Return on investment	9.62%		+4.2%	14
Line charge revenue	\$38.0m		-7.3%	18
Other income	\$2.9m		+37.7%	2
Customer connections	45,950		+0.8%	9
Energy delivered	424 GWh		+0.7%	17
Peak demand	111 MW		+2.8%	15
Network capacity	345 MVA		+0.9%	17
Capital expenditure	\$13.5m		+0.9%	18
Operating expenditure	\$13.9m		+1.8%	16
Capital contributions	\$0.0m			26
Related party transactions	\$0.7m		+365.3%	23
Line length	2,354km		+0.9%	21
Outages - SAIDI	95 minutes		+2.0%	26
Outages - SAIFI	1.45 faults		+4.7%	22

Line charge revenues

	Proportion of revenue	Charges per unit	Rank
Average daily charge	11.0%	24.9¢/ICP	24
Delivery (kWh)	89.0%	8.0¢/kWh	5
Peak based	0.0%	N/A	24



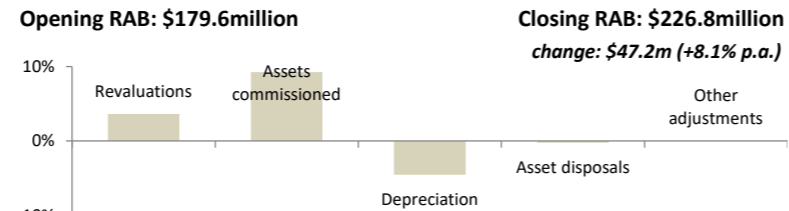
Network ratios



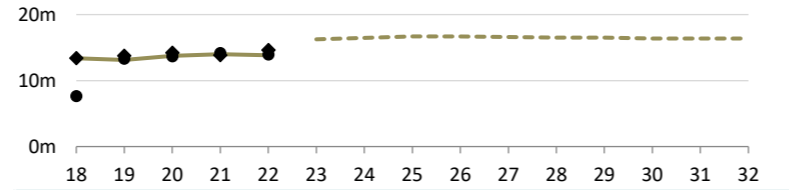
Company details

PQ Regulated?	No
CEO:	Neil Simmonds
Ownership:	Electra Trust
Head Office:	Cnr Exeter & Bristol Streets; Levin
Phone number:	0800 3532872
Website:	www.electra.co.nz

Annualised RAB changes (2020–2022)



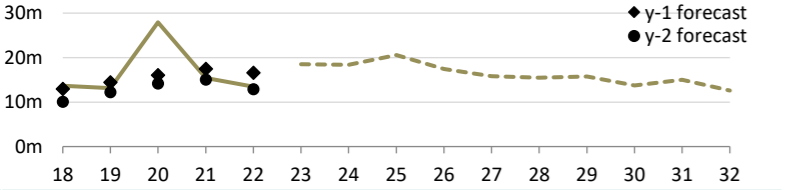
Operating expenditure



3 year ratios		
Network opex / metre of line	Non-network opex / connections	Total opex / kW
\$2.45 Rank: 8	\$179 Rank: 23	\$132 Rank: 15

Opex by expenditure category	Average (2020–2022)	5 year trend	% of opex
Business support	\$4.8m		34.3%
System operations & network support	\$3.4m		24.4%
Service interruptions & emergencies	\$1.9m		13.9%
Vegetation management	\$1.6m		11.8%
Routine & corrective maintenance	\$1.4m		9.8%
Asset replacement & renewal	\$0.8m		5.8%
Total operating expenditure	\$13.9m		100.0%
Related party transactions	\$0.4m		3.0%

Capital expenditure



3 year ratios		
Total capex / asset base	Total capex / connections	Total capex / depreciation
8.6% Rank: 11	\$416 Rank: 21	2.11 Rank: 13

Capex by expenditure category	Average (2020–2022)	5 year trend	% of capex
Asset replacement & renewal	\$9.2m		48.5%
Non-network assets	\$5.0m		26.4%
Reliability, safety & environment	\$4.1m		21.8%
System growth	\$0.6m		3.0%
Consumer connection	\$0.0m		0.2%
Asset relocations	\$0.0m		0.0%
Total capital expenditure	\$18.9m		100.0%
Related party transactions	\$0.1m		0.5%

Lines and cables

Estimated state of the assets	Distribution & LV O/H lines	Distribution & LV U/G cables	Subtransmission lines and cables	Poles
Quantity	1,370km	767km	217km	21,723
RAB Value	\$56.7m	\$40.1m	\$23.0m	*
Average grade	4.38	4.60	3.39	3.97
Grade 1 / 2	0.0% / 0.0%	0.0% / 0.0%	0.0% / 0.0%	0.0% / 0.0%
Unknown grade	18.7%	57.4%	0.0%	0.0%
Average age	38 years	27 years	33 years	40 years
Over generic age	109km (7.9%)	12km (1.6%)	25km (11.6%)	2,628 (12.1%)
Unknown age	0.2%	0.7%	14.9%	1.6%
5yr replacement req (est)	0.0%	0.0%	0.0%	0.0%
5yr planned replacement	5.1%	1.7%	10.6%	2.2%
Forecast repex (ave)	\$4.0m -26%	\$0.6m +100%	\$1.0m +40%	*
Repex series				*

* RAB and expenditure on poles is included within Distribution and LV lines

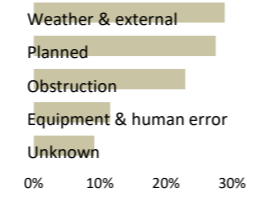
Switchgear and transformers

Estimated state of the assets	Distribution transformers	Distribution switchgear	Zone-substation transformers	Zone-substation switchgear
Quantity	2,613	3,179	19	207
RAB Value	\$29.9m	\$18.0m	<----- \$31.2m ----->	
Average grade	4.38	4.39	4.00	4.03
Grade 1 / 2	0.0% / 0.0%	0.0% / 0.0%	0.0% / 0.0%	0.0% / 0.0%
Unknown grade	0.0%	0.0%	0.0%	0.0%
Average age	21 years	23 years	34 years	23 years
Over generic age	268 (10.3%)	796 (25.0%)	9 (48.4%)	34 (16.3%)
Unknown age	0.4%	11.1%	0.0%	0.0%
5yr replacement req (est)	0.0%	0.0%	0.0%	0.0%
5yr planned replacement	3.8%	6.6%	10.5%	18.5%
Forecast repex (ave)	\$0.9m -26%	\$0.2m -62%	\$1.9m +1370%	
Repex series				

Reliability

	Unplanned	Planned	Trend
Interruptions	266	178	↑
SAIDI	66.4	28.3	↓
SAIFI	1.36	0.09	↓
CAIDI	48.7	319.8	↑

SAIDI causes



SAIFI causes

