

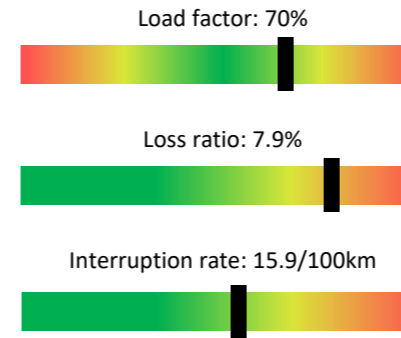
Summary statistics

	2023 value	5 year trend	3 year CAGR	Rank
Regulatory asset base	\$116m		-1.4%	24
Regulatory profit	\$8.4m		+8.8%	25
Return on investment	7.28%		+11.8%	26
Line charge revenue	\$21.7m		-4.1%	24
Other income	\$0.5m		-9.3%	13
Customer connections	14,144		+1.0%	24
Energy delivered	221 GWh		-2.1%	25
Peak demand	39 MW		-4.6%	25
Network capacity	178 MVA		-1.3%	24
Capital expenditure	\$4.3m		+3.4%	26
Operating expenditure	\$11.5m		+3.4%	21
Capital contributions	\$0.0m			24
Related party transactions*	\$10.5m		+5.8%	13
Line length	2,193km		-1.5%	23
Outages - SAIDI	347 minutes		+14.7%	14
Outages - SAIFI	2.09 faults		+2.8%	17

Line charge revenues

	Total	Standard consumer	Non-standard consumer
Line charge revenue	\$21.7m	\$21.7m	\$0.0m
		100.0%	0.0%

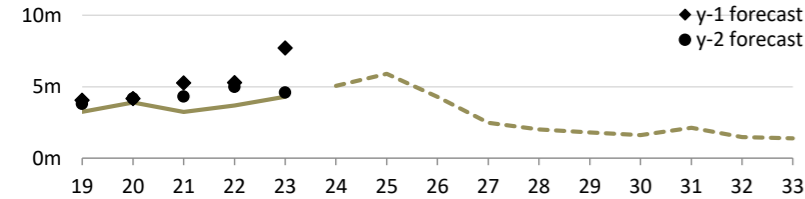
Network ratios



Company details

PQ Regulated?	No
CEO:	Peter Armstrong
Ownership:	West Coast Electric Power Trust
Head Office:	146 Tainui Street; Greymouth
Phone number:	03 768 9300
Website:	www.westpower.co.nz

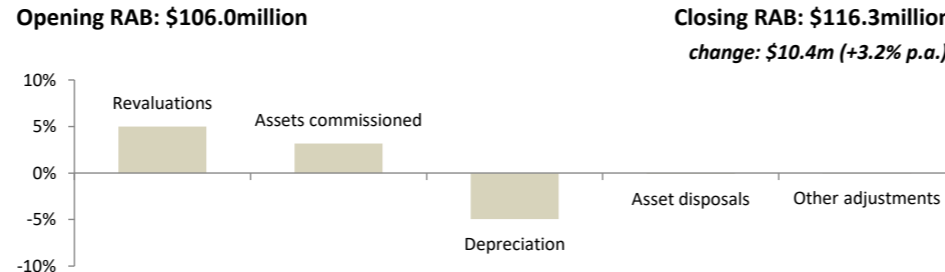
Capital expenditure



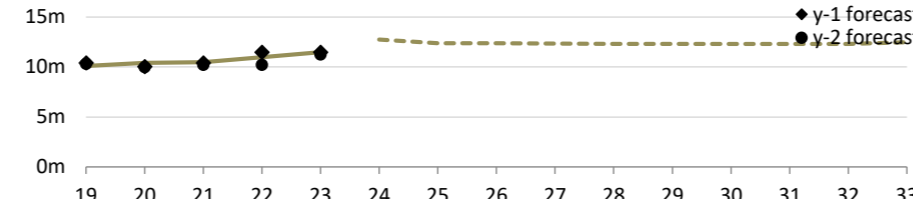
3 year ratios		
Total capex / asset base	Total capex / connections	Total capex / depreciation
3.2% Rank: 29	\$267 Rank: 28	0.70 Rank: 29

Capex by expenditure category	Average (2021-2023)	5 year trend	% of capex
Asset replacement & renewal	\$1.7m		45.3%
Reliability, safety & environment	\$1.1m		30.2%
System growth	\$0.4m		10.4%
Consumer connection	\$0.4m		9.5%
Non-network assets	\$0.2m		4.7%
Asset relocations	\$0.0m		0.0%
Total capital expenditure	\$3.7m		100.0%
Related party transactions	\$3.1m		83.3%

Annualised RAB changes (2021-2023)



Operating expenditure



3 year ratios		
Network opex / metre of line	Non-network opex / connections	Total opex / kW
\$2.65 Rank: 7	\$361 Rank: 8	\$252 Rank: 4

Opex by expenditure category	Average (2021-2023)	5 year trend	% of opex
Routine & corrective maintenance	\$4.0m		36.7%
System operations & network support	\$3.3m		30.5%
Business support	\$1.7m		15.6%
Vegetation management	\$0.9m		8.4%
Service interruptions & emergencies	\$0.7m		6.5%
Asset replacement & renewal	\$0.3m		2.3%
Total operating expenditure	\$11.0m		100.0%
Related party transactions	\$6.2m		56.3%

Lines and cables

Estimated state of the assets**	Distribution & LV O/H lines	Distribution & LV U/G cables	Subtransmission lines and cables	Poles
Quantity	1,593km	277km	323km	20,460
RAB Value	\$35.0m	\$5.6m	\$18.0m	*
Grade 1 / 2	0.2% / 3.2%	0.0% / 0.3%	0.1% / 3.2%	0.4% / 3.5%
Unknown grade	31.9%	44.3%	27.9%	0.1%
Average age	32 years	19 years	34 years	28 years
Over generic age	49km (3.1%)	2km (0.8%)	22km (6.8%)	1,153 (5.6%)
Unknown age	5.2%	52.1%	0.2%	12.8%
5yr replacement req (est)	1.8%	0.1%	1.7%	2.1%
5yr planned replacement	0.0%	0.0%	0.0%	0.0%
Forecast repex (ave)	\$0.4m -49%	\$0.0m	\$0.1m -21%	*
Repex series				*

* RAB and expenditure on poles is included within Distribution and LV lines
** Methodology and caveats for dial calculation are outlined in the Explanatory notes

Switchgear and transformers

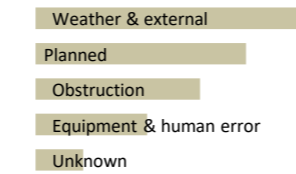
Estimated state of the assets	Distribution transformers	Distribution switchgear	Zone-substation transformers	Zone-substation switchgear
Quantity	2,519	840	23	167
RAB Value	\$15.3m	\$6.9m	<---- \$27.1m ---->	
Grade 1 / 2	1.8% / 27.7%	0.0% / 6.6%	0.0% / 4.0%	0.0% / 0.0%
Unknown grade	0.0%	0.0%	0.0%	0.0%
Average age	18 years	16 years	36 years	19 years
Over generic age	105 (4.2%)	32 (3.8%)	8 (35.2%)	2 (1.4%)
Unknown age	0.4%	0.1%	0.0%	0.0%
5yr replacement req (est)	15.6%	3.3%	2.0%	0.0%
5yr planned replacement	0.0%	0.0%	4.0%	0.0%
Forecast repex (ave)	\$0.0m -34%	\$0.2m +12%	\$0.6m +77%	
Repex series				



Reliability

	Unplanned	Planned	5 yr Trend
Interruptions	188	161	↑
SAIDI	260.0	86.6	↑
SAIFI	1.79	0.30	↑
CAIDI	145.3	292.4	↑

SAIDI causes 2021-2023



SAIFI causes 2021-2023

