drop-down to change

Explanatory documentation: Link

Summary database: Link

Closing RAB: \$17,148.0million

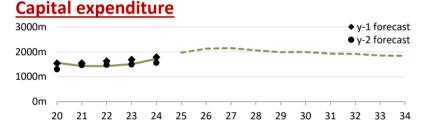
Performance Accessibility Tool: Link

drop-down to change

#### **Summary statistics** 2024 5 year 3 year CAGR value trend Regulatory asset base \$17,148m +3.0% \$980.3m +18.7% Regulatory profit Return on investment 6.07% +10.5% Line charge revenue \$2,709.6m -1.4% \$25.3m -0.1% Other income 2,289,851 +1.5% **Customer connections** Energy delivered 33,585 GWh +1.4% +1.6% Peak demand 7,069 MW **Network capacity** 24,772 MVA +2.1% \$1,719.2m +6.2% Capital expenditure +4.5% Operating expenditure \$901.6m Capital contributions \$356.1m +13.8% Related party transactions\* \$553.3m +9.6% 159,162km +0.7% Line length 290 minutes +11.3% Interruptions - SAIDI Interruptions - SAIFI 2.39 +8.1%

### \*Includes asset disposals

3 year ratios

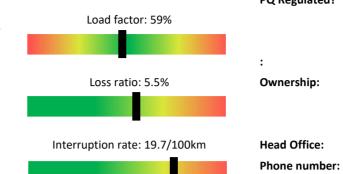


asset base	connections			capex / eciation
9.3% Rank:	\$687	Rank:	2.58	Rank:
Capex by expenditure category	Average (2022–2024)	5 year trend	% of capex	
Asset replacement & renew	\$633.6m		40.9%	
Consumer connection	\$436.7m		28.2%	
System growth	\$204.9m		13.2%	
Non-network assets	\$125.3m		8.1%	
Reliability, safety & environi	\$100.3m		6.5%	
Asset relocations	\$50.2m		3.2%	
Total capital expenditure	\$1550.9m		100.0%	
Related party transc	\$273.4m		17.6%	

#### Line charge revenues

		Total	Standard consumer	Non-standard consumer
Line charge revenue		\$2,709.6m	\$2,530.4m	\$179.2m
			93.4%	6.6%
4000m				
2000m				
0m			ı	
2020	2021	2022	2023	2024

### **Network ratios**



#### **Company details**

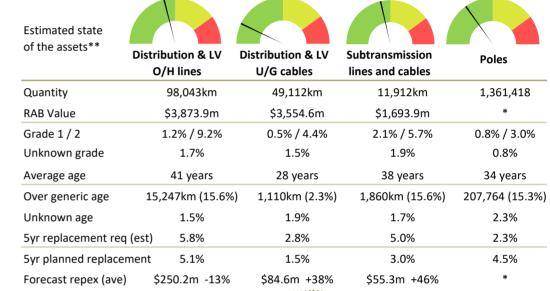
PQ Regulated?

**Head Office:** New Zealand

Website:

#### Lines and cables

Repex series



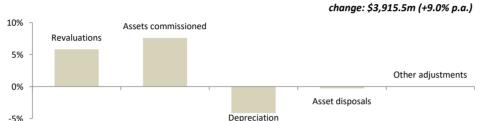
\* RAB and expenditure on poles is included within Distribution and LV lines

#### **Switchgear and transformers**

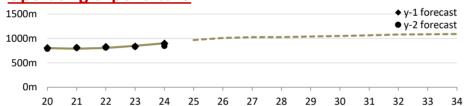
Estimated state of the assets				
	Distribution	Distribution	Zone-substation	Zone-substation
1	transformers	switchgear	transformers	switchgear
Quantity	196,130	225,532	1,297	12,516
RAB Value	\$2,057.0m	\$1,461.8m	< \$2,	,053.4m>
Grade 1 / 2	1.6% / 5.1%	2.9% / 4.6%	0.8% / 6.6%	3.0% / 3.9%
Unknown grade	5.6%	4.5%	0.7%	1.8%
Average age	24 years	21 years	30 years	23 years
Over generic age	28,010 (14.3%)	49,721 (22.0%)	475 (36.7%)	3,158 (25.2%
Unknown age	0.5%	3.4%	0.2%	1.2%
5yr replacement req (es	t) 4.1%	5.2%	4.1%	4.9%
5yr planned replacemen	t 5.0%	7.6%	8.2%	12.7%
Forecast repex (ave)	\$56.5m -9%	\$91.8m +62%	\$138	.5m +49%
Repex series —	··			

Line charge revenue	e \$2	,709.6m	\$2,530.4m	\$179.2
			93.4%	6.6%
4000m				
2000m				
0m	1		1	
2020	2021	2022	2023	2024

## Annualised RAB changes (2022–2024)



#### **Operating expenditure**



3 year ratios						
	k opex / of line		twork opex / nections		opex / W	
\$2.15	Rank:	\$227	Rank:	\$123	Rank:	
			Average	5 year	% of	

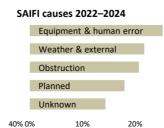
J2.1J	Marik.	7227	Naiik.	7123	Marik.
Opex by expenditure category			Average (2022–2024)	5 year trend	% of opex
Business suppo	ort		\$291.8m		34.2%
System operati	ons & network s	upport	\$220.3m		25.8%
Routine & corre	ective maintenar	nce	\$130.4m°		15.3%
Service interru	ptions & emerge	ncies	\$95.9m		11.3%
Vegetation man	nagement		\$62.1m		7.3%
Asset replacem	nent & renewal		\$52.2m°		6.1%
Total operating	g expenditure		\$852.8m		100.0%
Relate	d party transacti	ions	\$185.0m		_ 21.7%



# Reliability

Keliabili	5 yr		
	Unplanned	Planned	Trend
nterruptions	16,669	14,687	1
SAIDI	171.7	118.5	1
SAIFI	1.89	0.50	1
CAIDI	90.7	236.8	1

### SAIDI causes 2022-2024 Weather & external Obstruction Equipment & human error



<sup>\*\*</sup> Methodology and caveats for dial calculation are outlined in the Explanatory notes