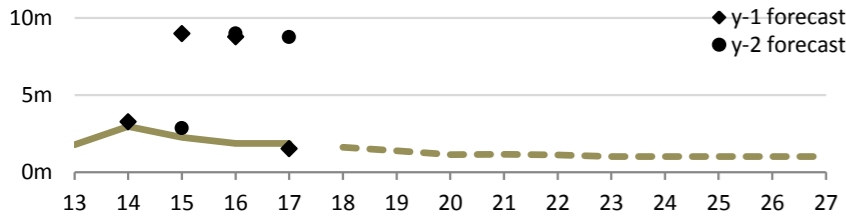


## Summary statistics

	2017 value	5 year trend	3 year CAGR	Rank
Regulatory asset base	\$38m		+2.1%	28
Regulatory profit	\$3.8m		+14.2%	27
Return on investment	10.78%			1
Line charge revenue	\$9.3m		+4.0%	28
Other income	\$0.5m		-334.1%	14
Customer connections	6,690		-0.0%	28
Energy delivered	76 GWh		-0.8%	28
Peak demand	15 MW		-0.1%	28
Network capacity	70 MVA		+1.0%	28
Capital expenditure	\$1.9m		-14.2%	26
Operating expenditure	\$2.3m		-5.0%	28
Capital contributions	\$0.0m			25
Related party transactions	\$0.0m		-100.0%	29
Line length	1,047km		+0.0%	26
Outages - SAIDI	75 minutes		+1.7%	3
Outages - SAIFI	0.64 faults		-21.9%	3

## Capital expenditure



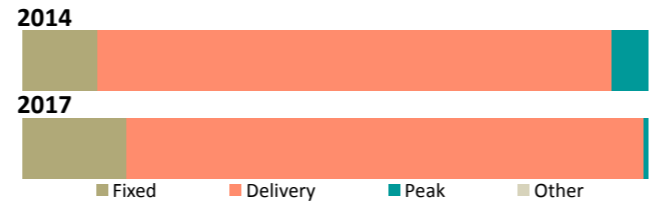
### 3 year ratios

Total capex / asset base	Total capex / connections	Total capex / depreciation
5.4% Rank: 5	\$299 Rank: 8	1.50 Rank: 9

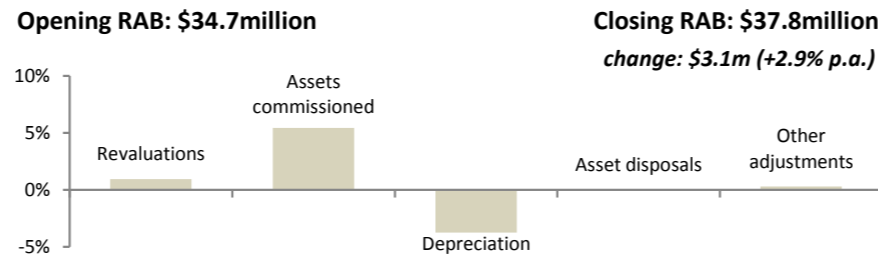
Capex by expenditure category	Average (2015-2017)	5 year trend	% of capex
Asset replacement & renewal	\$1.0m		49.5%
Reliability, safety & environment	\$0.3m		17.5%
Non-network assets	\$0.3m		14.2%
System growth	\$0.2m		12.1%
Consumer connection	\$0.1m		3.9%
Asset relocations	\$0.1m		2.8%
Total capital expenditure	\$2.0m		100.0%
Related party transactions	\$0.0m		0.0%

## Line charge revenues

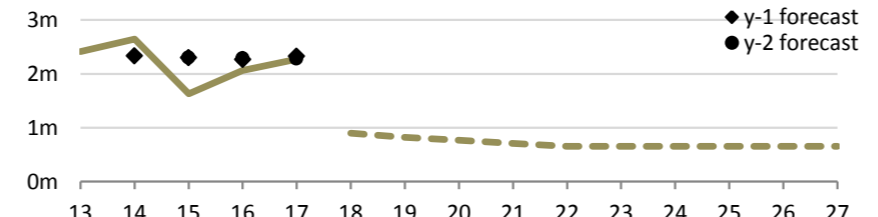
	Proportion of revenue	Charges per unit	Rank
Average daily charge	16.7%	63.6¢/ICP	14
Delivery (kWh)	82.5%	10.1¢/kWh	28
Peak based	0.7%	\$5/kW	8



## Annualised RAB changes (2015-2017)



## Operating expenditure

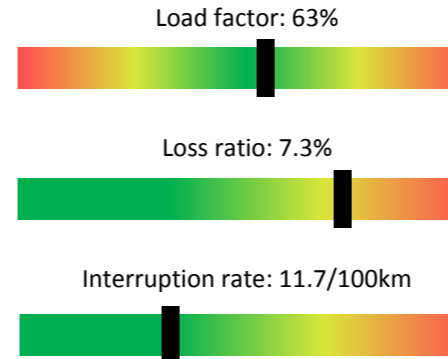


### 3 year ratios

Network opex / metre of line	Non-network opex / connections	Total opex / kW
\$1.20 Rank: 12	\$110 Rank: 2	\$135 Rank: 22

Opex by expenditure category	Average (2015-2017)	5 year trend	% of opex
System operations & network support	\$0.5m		26.2%
Asset replacement & renewal	\$0.4m		20.3%
Service interruptions & emergencies	\$0.4m		18.0%
Vegetation management	\$0.3m		13.6%
Routine & corrective maintenance	\$0.2m		11.2%
Business support	\$0.2m		10.7%
Total operating expenditure	\$2.0m		100.0%
Related party transactions	\$0.0m		0.0%

## Network ratios



## Company details

PQ Regulated?	No
CEO:	Lee Bettles
Ownership:	Scanpower Customer Trust
Head Office:	Oringi Business Park, Oringi Road; Dannevirke
Phone number:	06 374 8039
Website:	<a href="http://www.scanpower.co.nz">www.scanpower.co.nz</a>

## Lines and cables

Estimated state of the assets	Distribution & LV O/H lines	Distribution & LV U/G cables	Subtransmission lines and cables	Poles
Quantity	958km	89km	0km	11,810
RAB Value	\$16.9m	\$5.2m	\$0.0m	*
Average grade	2.76	3.19	.	3.25
Grade 1 / 2	11.9% / 23.9%	1.3% / 21.6%	.	1.8% / 3.9%
Unknown grade	0.0%	0.0%	.	21.6%
Average age	28 years	20 years	.	26 years
Over generic age	2km (0.3%)	0km (0.3%)	.	1,238 (10.5%)
Unknown age	0.0%	0.0%	.	10.1%
5yr replacement req (est)	23.8%	12.1%	.	3.7%
5yr planned replacement	0.0%	0.0%	.	0.0%
Forecast repex (ave)	\$0.4m -38%	\$0.0m	\$0.0m	*
Repex series				*

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

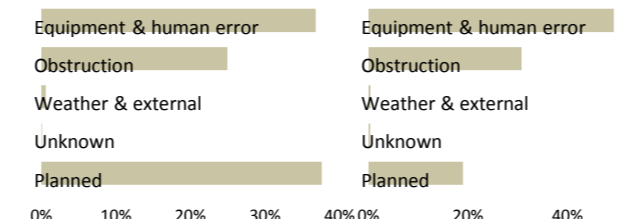
## Switchgear and transformers

Estimated state of the assets	Distribution transformers	Distribution switchgear	Zone-substation transformers	Zone-substation switchgear
Quantity	1,416	1,645	0	0
RAB Value	\$6.5m	\$3.0m	<----- \$0.0m ----->	
Average grade	2.51	3.27	.	.
Grade 1 / 2	18.1% / 35.3%	1.9% / 18.5%	.	.
Unknown grade	0.0%	0.0%	.	.
Average age	30 years	22 years	.	.
Over generic age	433 (30.5%)	303 (18.4%)	.	.
Unknown age	0.0%	0.0%	.	.
5yr replacement req (est)	35.7%	11.2%	.	.
5yr planned replacement	0.0%	0.0%	.	.
Forecast repex (ave)	\$0.2m -1%	\$0.0m +86%		\$0.0m
Repex series				

## Reliability

	Unplanned	Planned	Trend
Interruptions	45	78	↓
SAIDI	46.1	28.9	↓
SAIFI	0.48	0.16	↓
CAIDI	96.0	180.6	↑

### SAIDI causes



### SAIFI causes

