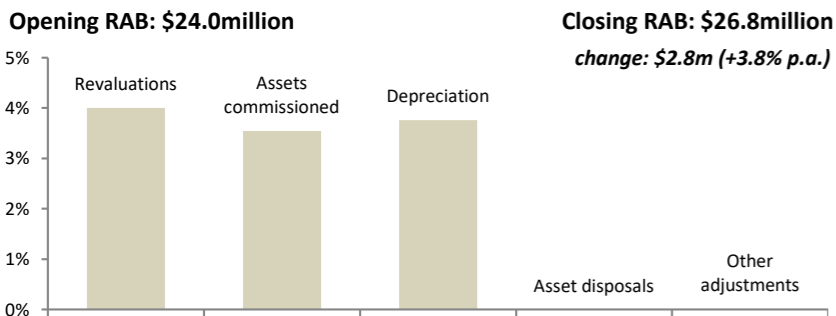


# GasNet

## Summary statistics

		5 year trend	3 year CAGR
Regulatory asset base	\$27m		+3.8%
Regulatory profit	\$2.6m		+16.7%
Return on investment	11.03%		+14.6%
Line charge revenue	\$4.4m		-0.0%
Other income	\$0.0m		-100.0%
Consumer connections	10,071		+0.0%
Total gas conveyed	1,245 TJ		-1.0%
Maximum daily load	5.4 TJ		+2.1%
Load factor	80.88%		-1.7%
Capital expenditure	\$1.1m		+9.0%
Operating expenditure	\$2.0m		+4.9%
Capital contributions	\$0.0m		+4.3%
Related party transactions	\$0.3m		-12.2%
System length	691km		+0.8%

## Annualised RAB changes (2020–2022)



## Line charge revenues

	Proportion of revenue	Charges per unit
Average daily charge	53.5%	33.5 ¢/ICP
Delivery (GJ)	46.5%	0.86 \$/GJ

2019: Fixed (green), Variable (red)  
2022: Fixed (green), Variable (red)

## Service

	5 year trend
Number of emergencies	2 ↓
Average call response time (hrs)	0.15 ↓
Proportion of emergencies responded to within 1 hour	100.0% ○
Proportion of emergencies responded to within 3 hours	100.0% ○

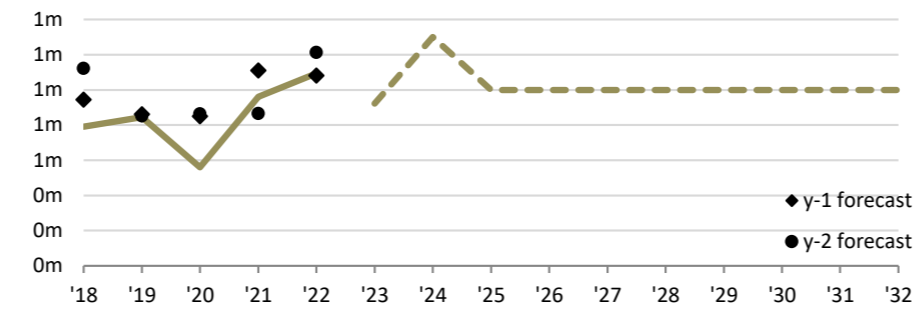
## System reliability and integrity

	5 year trend
Planned interruptions on the network	79 ↓
Unplanned interruptions on the network	26 ↓
Interruption rate	15.2/100km ↓
Confirmed public-reported gas escapes	42.0/1000km ↓
Total SAIDI (minutes per 1000 customers)	1583 ↓
Total SAIFI (interruptions per 1000 customers)	10.87 ↓

← drop-down to change company

Explanatory documentation: [Link](#)

## Capital expenditure



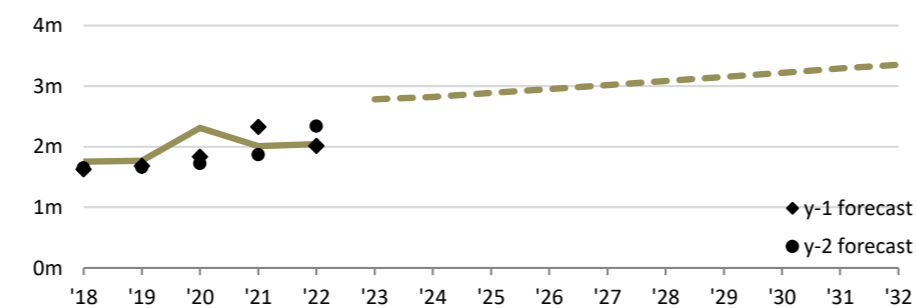
### 3 year ratios

Total capex / asset base	Total capex / system length	Total capex / connections	Total capex / depreciation
3.4%	\$1.28 per m	\$84	0.95

### Capex by expenditure category

Category	Average (2020–2022)	5 year trend	% of capex
Asset replacement & renewal	\$0.28m		31.6%
Consumer connection	\$0.18m		20.7%
Non-network assets	\$0.13m		15.1%
System growth	\$0.12m		14.1%
Reliability, safety & environment	\$0.12m		13.8%
Asset relocations	\$0.04m		4.7%
Total capital expenditure	\$0.87m		100.0%
Related party transactions	\$0.00m		-0.2%

## Operating expenditure



### 3 year ratios

Total opex / asset base	Network opex / system length	Non-network opex / connections	Network opex / GJ
8.4%	\$0.42 per m	\$177	22.6¢ per GJ

### Opex by expenditure category

Category	Average (2020–2022)	5 year trend	% of opex
Business support	\$1.07m		50.6%
System operations & network support	\$0.76m		35.9%
Service interruptions & emergencies	\$0.18m		8.6%
Routine & corrective maintenance	\$0.09m		4.4%
Asset replacement & renewal	\$0.01m		0.6%
Total operating expenditure	\$2.12m		100.0%
Related party transactions	\$0.35m		16.3%

Summary database: [Link](#)

2022



## Company details

PQ Regulated?	Yes	Known price breach: No
Year end:	30 June	Known quality breach: No
General Manager:	Geoff Evans	
Ownership:	Whanganui District Council Holdings Limited	
Head Office:	8-10 Cooks Street, Whanganui	
Phone number:	06 349 2050	
Website:	<a href="http://www.gasnet.co.nz">www.gasnet.co.nz</a>	



## Pipeline assets

Estimated state of the assets	IP Main pipes	Medium Pressure Main pipes	Low Pressure Main pipes	Service pipes
Quantity	23km	162km	224km	279km
PE/steel/other	0.0%/100.0%/0.0%	95.9%/4.0%/0.0%	78.7%/3.0%/18.3%	97.4%/1.4%/1.2%
Unknown grade	399.9%	399.0%	378.0%	397.1%
Grade 1 / 2	0.0% / 0.0%	0.0% / 0.5%	0.0% / 0.7%	0.0% / 0.6%
Unknown grade	0.0%	0.0%	0.0%	0.0%
Average age	42 years	28 years	34 years	28 years
Over generic age	0km (0.0%)	0km (0.0%)	0km (0.0%)	0km (0.0%)
Unknown age	0.0%	0.0%	0.0%	0.0%
5yr replacement req (est)	0.0%	0.2%	0.4%	0.3%
5yr planned replacement	4.3%	0.0%	8.9%	35.9%
Forecast repex (ave)	\$0k (+0%)	\$3k (-74%)	\$356k (+89%)	\$40k (+50%)
Repex series				

## Non-pipeline assets

Estimated state of the assets	District Regulator Stations	Line Valves	Special Crossings	Other Network Assets
Quantity	29	172	55	0
RAB Value	\$0.1m	\$0.3m	\$0.7m	\$0.3m
Grade 1 / 2	0.0% / 2.2%	0.0% / 0.0%	0.0% / 2.0%	0.0% / 0.0%
Unknown grade	0.0%	0.0%	0.0%	0.0%
Average age	35 years	28 years	32 years	0 years
Over generic age	22 (75.9%)	0 (0.0%)	0 (0.0%)	.
Unknown age	0.0%	0.0%	0.0%	.
5yr replacement req (est)	1.1%	0.0%	1.0%	0.0%
5yr planned replacement	17.2%	4.1%	58.2%	0.0%
Forecast repex (ave)	\$16k (+700%)	\$3k (+27%)	\$0k (-100%)	\$0k (+0%)
Repex series				

