



Electricity Networks in 2025

The cost of core regulated services

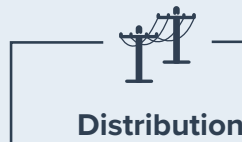
All dollar terms \$ June 2025

Network revenue



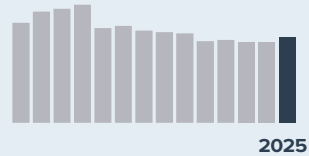
\$14.5 billion

Network revenues are regulated under revenue caps. Networks are able to recover the costs that an efficient network would require to provide core regulated services to consumers.



\$11.2 billion

↑ 6.0%
from 2024



\$3.3 billion

↑ 5.7%
from 2024



Incentive scheme net rewards



\$506 million

Incentive schemes provide financial rewards or penalties to encourage efficient behaviour with the aim to deliver better outcomes for consumers both now and in the future.



STPIS

EBSS

CESS

\$175 million

\$170 million

\$138 million

STPIS

EBSS

CESS

\$2 million

\$16 million

-\$6 million

↑ \$66 million
since 2024

↑ \$83 million
since 2024

↓ \$24 million
since 2024

↓ \$8 million
since 2024

↑ \$1 million
since 2024

↓ \$1 million
since 2024



Electricity Networks in 2025

Network expenditure

All dollar terms \$ June 2025

Network Expenditure

\$13.7 billion

With the revenue collected from customers, networks undertake operating and capital expenditure in order to provide a safe and reliable supply of electricity to consumers.

Operating Expenditure



Networks are given an opex allowance to operate and maintain their network assets.

Capital Expenditure

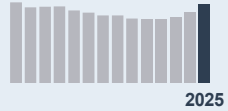


Networks are given a capital allowance to meet their capital expenditure objectives.

Distribution

\$4.4 billion

↑ 11%
from 2024



Transmission

\$0.8 billion

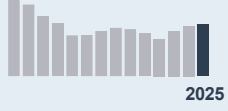
↑ 2%
from 2024



Distribution

\$5.7 billion

↑ 3%
from 2024



Transmission

\$2.9 billion

↑ 42%
from 2024



Distribution

\$10.1 billion

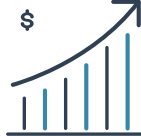
↑ 7%
from 2024

Transmission

\$3.7 billion

↑ 31%
from 2024

Regulatory Asset Base



The total value of the networks assets that are used in providing its core regulated services.

\$129 billion

Distribution

\$99 billion

↑ 2%
from 2024



Transmission

\$30 billion

↑ 6%
from 2024





Electricity Networks in 2025

Network service outputs

The network service outputs for transmission networks relates to their performance during the 2024 calendar year.

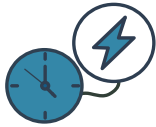
Frequency of outages (SAIFI)



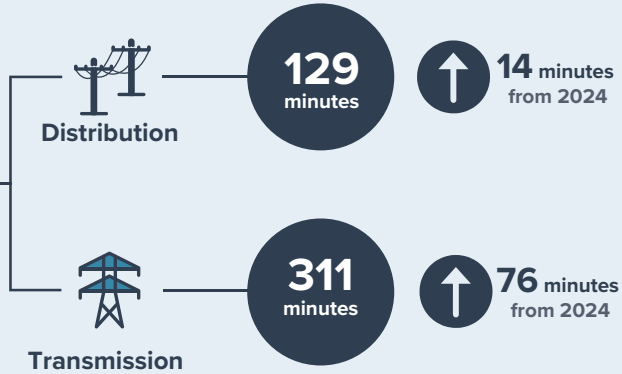
The number of normalised (outlier-excluded) supply interruptions that affect distribution and transmission customers during the regulatory year.



Duration of outages (SAIDI)



The average duration of normalised (outlier-excluded) supply interruptions that affect distribution and transmission customers during the regulatory year.



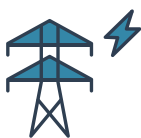
Network utilisation



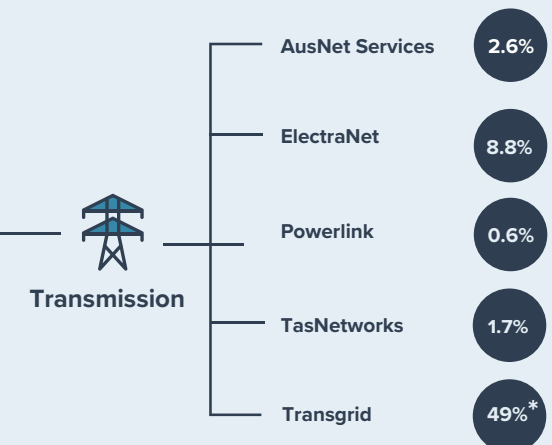
The utilisation of distribution networks during the regulatory year based on a comparison of maximum demand and total capacity.



Market impact of outages



The relative distribution of outages on each transmission network's customers during the regulatory year. This shows the percentage of dispatch intervals where a transmission outage impacted on the wholesale energy price.



* The market impact of outages for Transgrid in 2024 was significantly impacted by the Broken Hill outages which occurred in October 2024.



Electricity Networks in 2025

Network characteristics

Energy delivered



The energy delivered by distribution networks or transported through transmission networks during the regulatory year.



Distribution

149
thousand
Gwh



1.4%
from 2024



Transmission

171
thousand
Gwh



0.7%
from 2024

Customer numbers



The number of customers connected to the distribution network during the regulatory year.



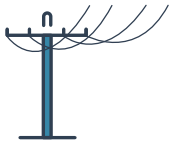
Distribution

11.0
million
customers

Circuit length

812

thousand kms



The total length of the overhead lines and underground cables in the distribution and transmission networks.



Distribution

768
thousand
kms



0.5%
from 2024



Transmission

44
thousand
kms



0.5%
from 2024

Maximum demand



Measured as coincident maximum demand; network-wide demand at the point in time when it is highest. This differs from non-coincident demand, which sums demand at different locations and at different times



Transmission

AEMO / AusNet
Services

9,200
MW

ElectraNet

3,123
MW

Powerlink

10,069
MW

TasNetworks

2,156
MW

TransGrid

12,400
MW



Electricity Networks in 2025

Financial performance

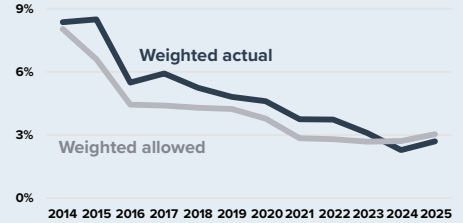
Return on assets



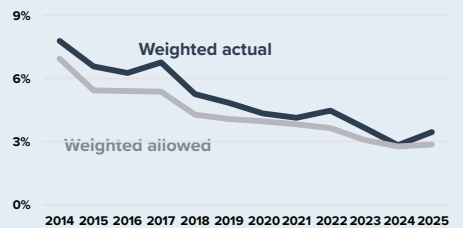
The return of assets (RoA) is calculated by dividing the network's earnings before interest and tax by their opening Regulatory Asset Base.

The return on assets is suited to capital intensive businesses and allows us to compare network's profits against their allowed rate of return.

Distribution



Transmission



EBIT per customer



The EBIT per customer is calculated by dividing the network's earnings before interest and tax by:

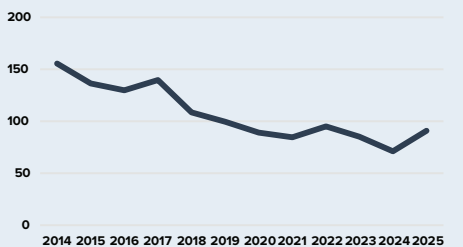
- Distribution - the number of distribution network customers
- Transmission - the number of distribution network customers within their jurisdiction and the number of customers directly connected to the transmission network.

The EBIT per customer provides an alternative perspective on drivers of operational profit margins.

Distribution



Transmission



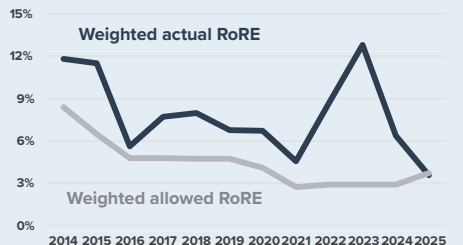
Return on Regulated Equity



The return on regulated equity (RoRE) is calculated by dividing the networks regulatory profit after tax by its regulated equity.

The return on regulated equity illustrates the final returns available to equity holders after all expenses and allows comparison of a networks actual returns against those allowed.

Distribution



Transmission

