



## SA Power Networks' Performance December Quarter 2015

### Customer service standards

**Customer service standards** - Under the Commission's Service Standards Framework, SA Power Networks is required to report on average response times to customer enquiries and provide advice on certain matters within specified timeframes on an annual basis. These targets are annual performance targets; however, quarterly performance provides an indication of how general performance is tracking.

#### Response to written enquiries

Target – respond to 100% within 5 business days

Performance – **99% response**

**195** written enquiries **October to December**

#### Responding to phone calls

Target - 85% answered within 30 seconds

Performance – **82% answered**

**129,508** calls **October to December**

### Network reliability standards

Reliability of electricity supply, as measured by supply interruptions, is a core aspect of network performance. Two of the key indicators of distribution network supply interruptions are duration of interruptions (System Average Interruption Duration Index, SAIDI) and frequency of interruptions (System Average Interruption Frequency Index, SAIFI).

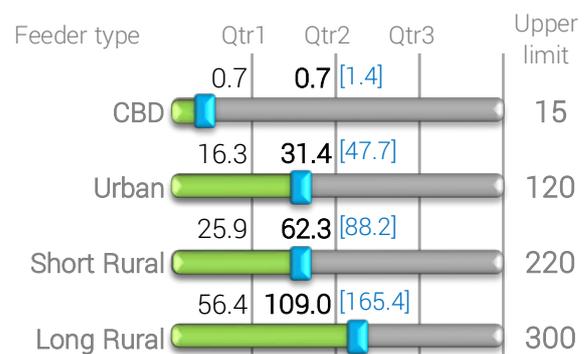
Network performance targets are set to reflect differences in the levels of interconnection and

redundancy in SA Power Networks' electricity network across the state.

The distribution network feeders are divided into four broad categories for the purposes of monitoring network reliability:

- ▲ CBD
- ▲ Urban
- ▲ Short Rural, and
- ▲ Long Rural

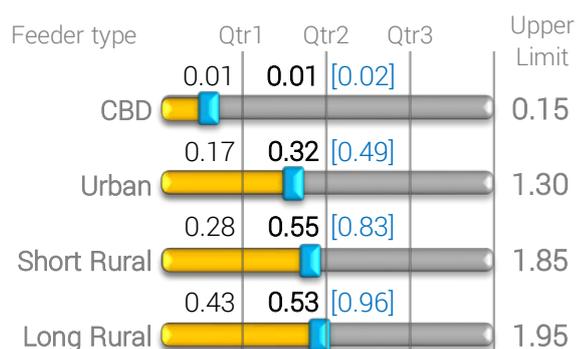
### December Quarter SAIDI (Minutes) [\[Year-to-date\]](#)



The duration of interruptions index indicates the average length of time that all customers connected to that feeder type have experienced an interruption to their electricity supply.

As represented in the chart (above), SAIDI performance for each feeder type is within the expected range for the December quarter and year-to-date. However, the Long Rural category is in excess of the average.

## December Quarter SAIFI (frequency) [\[Year-to-date\]](#)



The frequency of interruptions index indicates the average number of interruptions to the electricity supply that all customers connected to that feeder type have experienced.

As represented in the chart (above), SAIFI performance for each feeder type is within the expected range for the December quarter and year-to-date.

### Guaranteed Service Level (GSL) payments December Quarter

GSL payments are made by SA Power Networks in recognition of the inconvenience caused to customers by not achieving a particular service standard.

#### Long Interruptions

Customers experiencing interruptions greater than 12 hours receive payments between \$180 and \$605 from SA Power Networks, depending on the length of the interruption. These GSL payments do not extend to interruptions that are out of the control of SA Power Networks, eg, if caused by a failure of the transmission network.

The Pinery bushfire in November 2015 contributed to a substantial increase in payments compared to the preceding quarter. Payments for the different bands are tabled below.

Duration Band	Number of Payments	\$ Total
12-15 Hrs	292	\$29,200
15-18 Hrs	355	\$53,250
18-24 Hrs	660	\$132,000
24-48 Hrs	494	\$200,070
>48 Hrs	-	-
<b>Total</b>	<b>1,801</b>	<b>\$414,520</b>

## Street light repairs

Broken street lights, for which SA Power Networks is responsible, are subject to GSL payments of \$25 if they are not repaired within a certain period of time. There are two defined performance areas;

- ▲ the Adelaide metropolitan and CBD area, Whyalla, Mount Gambier, Mount Barker, Gawler, Stirling, Murray Bridge, Port Augusta, Willunga, Port Pirie and Port Lincoln – repair within five business days of being reported, and
- ▲ all other Areas – repair within ten business days of being reported.

SA Power Networks will pay the first person to report the faulty street light \$25 for each period (five or 10 days as outlined above) that the light is not repaired.

Metropolitan and Major Regional Areas  
Target - 5 Business days

Average Performance – 3.2 days  
GSL Payments **\$13,900**

All other Areas  
Target - 10 Business days

Average Performance – 3.6 days  
GSL Payments **\$50**

## Appointments

Timeliness of appointments with customers  
Target – No more than 15 minutes late

GSL Payments **\$0** (6,976 appointments)

Promptness of new connections  
Target – within 6 Business days

GSL Payments **\$11,245** (2,872 new connections)

## Further information

Further information on SA Power Networks' network performance can be found online at [www.escosa.sa.gov.au](http://www.escosa.sa.gov.au)

The Essential Services Commission of South Australia is an independent statutory authority with functions in a range of essential services including water, sewerage, electricity, gas, rail and maritime services, and also has a general advisory function on economic matters.

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