

## IPART Distribution reliability and Performance Reporting

### Information Disclosure

31 August 2025

The information provided through this report has been prepared to comply with Ausgrid Licence Conditions and reporting obligations outlined in the Reporting Manuals<sup>1</sup> issued by IPART.

#### Distributed energy resources (Licence condition 6.8)

A.6.8 The Licence Holder must collect and publish information on its website in relation to distributed energy resources in accordance with any requirements in the Reporting Manual.

This report provides the requested information from IPART for the 2024-25 financial year. Ausgrid have provided further information for each requirement to support understanding of the information provided.

(a) The Licence Holder must publish on its website for the reporting periods specified and by the dates specified in paragraph (b), the following information as far as is reasonably practicable:

(i) the number of distributed energy resources (DER) connected to the Licence Holder's distribution network;

Report	Unit	FY25
DER connected to Ausgrid's network	Number of customers	279,499
Customers without DER (solar and batteries)	Number of customers	1,534,340
<i>By Equipment type</i>		
Customers with solar PV only	Number of customers	256,308
Customers with batteries	Number of customers	318
Customers with solar PV and batteries	Number of customers	22,679

#### Further information for this report:

- DER means small generating units and generating systems located on the customer's side of the metering installation that exports electricity into the Licence Holder's distribution network. In line with IPART guidance, this report excludes electric vehicles and their charging infrastructure. A generating system means a system comprising one or more generating units with a total rating less than 30MW.

(ii) the volume of electricity exported into the Licence Holder's distribution network from DER;

Report	Unit	FY25
Net volume of electricity exported	MWh	1626

#### Further information for this report:

- The data provided is the measured net volume of electricity exports from customer meters across Ausgrid's network area, recorded within the reporting period.

<sup>1</sup> IPART Electricity networks reporting manual (May 2024): [https://www.ipart.nsw.gov.au/sites/default/files/cm9\\_documents/Reporting-Manual-Electricity-Networks-Distribution-reliability-and-performance-reporting-May-2024.PDF](https://www.ipart.nsw.gov.au/sites/default/files/cm9_documents/Reporting-Manual-Electricity-Networks-Distribution-reliability-and-performance-reporting-May-2024.PDF)

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(iii) the number of complaints from customers without DER affected by voltage issues or exceedance of thermal capacity limits due to DER;

Report	Unit	FY25
Customer complaints (without DER)	Number of complaints	1

#### Further information for this report:

- Ausgrid provided the number of complaints in the reporting period from customers without DER that are assessed as caused by DER related voltage issues or thermal capacity limits.

(iv) the number of customers that are subject to static limits on the distribution network due to DER;

Report	Unit	FY25
Number of customers with static limits	Number of customers	11

#### Further information for this report:

- A static limit means the imposition of non-zero limits on the capability of the Generator to export to the grid. Ausgrid imposed non-zero limits on a limited number of DER customers through this reporting period, following appropriate technical assessments.

(v) the number of DER customers that are actively being curtailed from exporting any electricity via a total static limit; and

Report	Unit	FY25
Number of customers with export curtailment due to a total static limit	Number of customers	0

#### Further information for this report:

- A total static limit means the imposition of blanket limits on the capability of the Generator to export to the grid. Ausgrid has not imposed blanket export limits in this reporting period. DER customers can export as much power from their approved device, as is generated and not consumed within their premises, delivered by compliant inverters installed and configured to Australian Standards.

(vi) the number of DER customers that are actively being curtailed from exporting some electricity via a partial static limit.

Report	Unit	FY25
Number customers with active export curtailment due to partial static limit	Number of customers	0

#### Further information for this report:

- A partial static limit means the imposition of non-zero limits on the capability of the Generator to export to the grid. Ausgrid has not actively curtailed exports with a partial static limit in the reporting period.

(b) Each year, the Licence Holder must publish the information in paragraph (a) by 31 August, for the financial year ending on 30 June of the preceding financial year.

(c) The Licence Holder must provide written notification to IPART that the report has been published on its website by 31 August.