

Electricity Industry Participation Code Amendment (Updates to Registry Fields) 2024

Under section 38 of the Electricity Industry Act 2010, and having complied with section 39 of that Act, I make the following amendments to the Electricity Industry Participation Code 2010.

At Wellington on the 25th day of November 2024



Anna Kominik
Chair
Electricity Authority

Certified in order for signature:



Amy Williams
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26 November 2024

20 November 2024

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Amendment

- 1 Title**
This is the Electricity Industry Participation Code Amendment (Updates to Registry Fields) 2024.
- 2 Commencement**
This amendment comes into force on 1 August 2025.
- 3 Code amended**
This amendment amends the Electricity Industry Participation Code 2010.

4 Schedule 11.1, clause 7 amended

(1) In Schedule 11.1, replace clause 7(1)(o) with:

- “(o) if the **ICP** connects the **distributor’s network** to **distributed generation**,—
- “(i) the maximum amount of **electricity** that can be injected into the **distributor’s network** from **distributed generation** connected to the **ICP**, which is the sum of the maximum amount of **electricity** each **generating unit** connected to the **ICP** can inject into the **distributor’s network**, in kW; and
 - “(ii) the number of **generating units**; and
 - “(iii) for each **generating unit**, the number of individual items comprising the **generating unit** connected to the **ICP** (including, as separate items, any photovoltaic arrays, batteries, inverters and vehicle-to-grid installations which form part of a **generating unit**); and
 - “(iv) for each individual item within a **generating unit** connected to the **ICP**—
 - “(A) the generation fuel type or item type;
 - “(B) the maximum export rate, or **nameplate capacity**, in kW;
 - “(C) if the item is an inverter or vehicle-to-grid installation, the accredited performance standard, including its release date, to which the item complies;
 - “(D) if the item is a battery or vehicle-to-grid installation, the maximum charge rate in kW;
 - “(E) if the item is a battery, the maximum storage capacity in kWh:”

(2) In Schedule 11.1, after clause 7(1)(p), insert:

- “(q) if the **distributor** has determined a maximum export capacity for the **ICP**, the maximum export capacity in kW.”

(3) In Schedule 11.1, after clause 7(1A), insert:

- “(1B) To avoid doubt, for the purposes of this clause, **distributed generation** includes photovoltaic arrays, batteries, inverters and vehicle-to-grid installations that are **synchronised** or capable of **synchronising** to inject **electricity** into the **distributor’s network**.
- “(1C) To avoid doubt, for the purposes of this clause, a **generating unit** may comprise one or more items of equipment, such as those listed in subclause (1B), provided that item functions by itself as a single entity or those items function together as a single entity to produce electricity.”

(4) In Schedule 11.1, after clause 7(9), insert:

- “(10) A **distributor** is not required to provide information under subclause (1)(o) for **distributed generation** connected prior to 1 August 2025 unless after that date:
- “(a) the **distributor** collects information as part of observation of testing or in undertaking inspections at the **ICP** under clauses 7, 9C, or 22 of Schedule 6.1; or
 - “(b) an application is made to connect additional **distributed generation** at the **ICP** under Part 6.
- “(11) A **distributor** may provide information under subclause (1)(o) for **distributed generation** connected to an **ICP** prior to 1 August 2025 if it chooses to do so.”

5 Schedule 11.1, clause 11 amended

In Schedule 11.1, clause 11(2), replace:

- (1) “If there is” with “Subject to clause 7(10), if there is”; and
 - (2) “change” with “correct”.
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Explanatory Note

This note is not part of the amendment but is intended to indicate its general effect.

This amendment to the Electricity Industry Participation Code 2010 (“Code”) comes into force on 1 August 2025.

The amendment amends clause 7 of Schedule 11.1 to broaden the information distributors are required to provide to the registry manager about distributed generation connected at installation control points (**ICPs**) on the distributor’s network. The amendment will:

- a. Require distributors to provide information about photovoltaic arrays, batteries, inverters, and vehicle-to-grid installations about distributed generation connected at ICPs on the distributor’s network from 1 August 2025;
- b. Clarify that distributors may provide such information about distributed generation connected at ICPs on the distributor’s network prior to 1 August 2025 if they choose to do so; and
- c. By coming into force on 1 August 2025, distributors will have time to update their internal processes in order to comply with the amendment.

The amendment also amends clause 11 of Schedule 11.1 to clarify that distributors are required to correct errors in the information they have provided to the registry manager as soon as practicable after becoming aware of the error.
