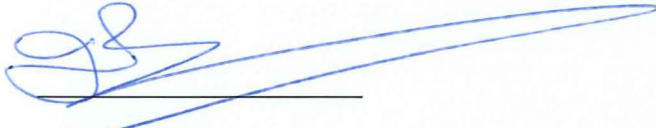


Electricity Industry Participation Code Amendment
(Dispatch Service Enhancement) 2019


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

At Wellington on the 27th day of June 2019



Dr Thomas Brent Layton
Chairperson
Electricity Authority

Certified in order for signature:



Barbara Sole
Senior Legal Counsel
Electricity Authority



Simon Watt
Partner
Bell Gully

27 June 2019

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Amendment

- 1 Title**
This is the Electricity Industry Participation Code Amendment (Dispatch Service Enhancement) 2019.

- 2 **Commencement**
This amendment comes into force on 8 August 2019.
- 3 **Code amended**
This amendment amends the Electricity Industry Participation Code 2010.
- 4 **Clause 13.71 amended (System operator to use certain things)**
In clause 13.71(1), delete “when implementing a **dispatch schedule**”.
- 5 **Clause 13.73 amended (Content of dispatch instructions to generators, ancillary service agents, and dispatchable load purchasers)**
In clause 13.73(1), delete “in relation to a **generating plant, a generating unit, a block dispatch group, a station dispatch group, a frequency keeping unit, or interruptible load**”.
- 6 **Clause 13.76 amended (System operator to issue and log dispatch instructions)**
- (1) In clause 13.76(1)(a), after “each **generator**”, insert “(other than a **generator** receiving **dispatch instructions** in its capacity as an **ancillary service agent**)”.
- (2) In clause 13.76(1)(c), replace “verbally or in writing” with “using an **approved system** or as otherwise agreed in the relevant **ancillary service arrangement**”.
- 7 **Clause 13.79 replaced (Acknowledgement of dispatch instructions)**
Replace clause 13.79 with:
“**13.79 Acknowledgement of dispatch instructions**
If the **system operator** has issued a **dispatch instruction** to a **generator** or an **ancillary service agent**, that person must acknowledge to the **system operator** receipt of that **dispatch instruction**—
- “**(a)** within 4 minutes of receiving that **dispatch instruction**; or
- “**(b)** if the **system operator** and that person have entered into a written agreement relating to the person’s acknowledgement of receipt of **dispatch instructions** that conflicts with paragraph (a), in accordance with that agreement, which may include an agreement that the person need not acknowledge receipt of some or all **dispatch instructions**.”
- 8 **Clause 13.81 amended (Backup procedures if communication not possible)**
- (1) In clause 13.81(1), after “time to time”, insert “for issuing **dispatch instructions**”.
- (2) In clause 13.81(1)(a),—
- (a) delete “none of”; and
- (b) after “the”, insert “relevant”; and
- (c) replace “mechanisms” with “mechanism”; and
- (d) replace “13.76” with “13.76(1)(a) or 13.76(1)(c)”; and
- (e) replace “are” with “is not”.
- (3) In clause 13.81(1)(b), before “the **system operator** does not receive”, insert “subject to any agreement referred to in clause 13.79(b), ”.
- (4) In clause 13.81(2), replace “13.17(1)(b)” with “13.76(1)(b)”.
- 9 **Clause 13.83 amended (Generators to make staff or facilities available to meet dispatch instructions)**
In clause 13.83(1),—
- (a) after “with respect to”, delete “each of ”; and
- (b) replace “**generating plants**” with “**generating plant**”; and
- (c) after “to receive”, insert “, acknowledge (subject to any agreement referred to in clause 13.79(b)),”.

10 Clause 13.84 amended (Ancillary service agents to make staff or facilities available to meet dispatch instructions)

In clause 13.84,—

- (a) after “ensure”, delete “, with respect to any **instantaneous reserve** that is the subject of a **reserve offer** for the **trading period**,”; and
- (b) after “to receive”, insert “, acknowledge (subject to any agreement referred to in clause 13.79(b)),”.

11 Clause 13.86 amended (Generators and ancillary service agents not obliged to comply with dispatch instructions below threshold)

In clause 13.86,—

- (a) replace “For any **generating plant, generating unit, block dispatch group or station dispatch group, a generator**” with “**A generator**,”; and
- (b) after “**ancillary service agent**”, insert “providing **instantaneous reserve or frequency keeping**,”.

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 8 August 2019.

This amendment amends Part 13 of the Code to support broader dispatch functionality, and clarify the dispatch process.

Date of notification in the *Gazette*: 11 July 2019.