

Electricity Industry Participation Code Amendment
(Official Conservation Campaign) 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 17 day of June 2019



Dr Thomas Brent Layton
Chairperson
Electricity Authority

Certified in order for signature:



Barbara Sole
Senior Legal Counsel
Electricity Authority

14 June 2019



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14 June 2019

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Amendment

- 1 Title**
This is the Electricity Industry Participation Code Amendment (Official Conservation Campaign) 2019.
- 2 Commencement**
This amendment comes into force on 1 August 2019.
- 3 Code amended**
This amendment amends the Electricity Industry Participation Code 2010.
- 4 Clause 9.23 amended (System operator commences official conservation campaign)**
(1) In clause 9.23(1)(a), replace "hydro risk curves" with "electricity risk curves".

- (2) In clause 9.23(1), after paragraph (a), insert new paragraph (ab):
 - "(ab) when hydro storage in the South Island hydro lakes is, and the **system operator** forecasts will remain for 1 week or more, equal to or less than—
 - (i) that part of available hydro storage in the South Island hydro lakes that, as **published** by the **system operator** under the **security of supply forecasting and information policy**, may only be used during an **official conservation campaign**; plus
 - (ii) the buffer, as that term is defined in the **security of supply forecasting and information policy**; or".
- (3) In clause 9.23(1)(b),—
 - (a) replace "paragraph" with "paragraphs"; and
 - (b) after "(a)" insert "and (ab)".
- (4) In clause 9.23(2)(a), replace "hydro risk curves" with "electricity risk curves".
- (5) In clause 9.23(2), after paragraph (a), insert new paragraph (ab):
 - "(ab) when hydro storage in the New Zealand hydro lakes is, and the **system operator** forecasts will remain for 1 week or more, equal to or less than—
 - (i) that part of available hydro storage in the New Zealand hydro lakes that, as **published** by the **system operator** under the **security of supply forecasting and information policy**, may only be used during an **official conservation campaign**; plus
 - (ii) the buffer, as that term is defined in the **security of supply forecasting and information policy**; or".
- (6) In clause 9.23(2)(b),—
 - (a) replace "paragraph" with "paragraphs"; and
 - (b) after "(a)" insert "and (ab)".
- (7) Replace clause 9.23(4) with:
 - "(4) During the period of an **official conservation campaign**, the **system operator** must regularly review the steps that it must take, and encourage **participants** to take, under the **emergency management policy**."
- (7) Revoke clause 9.23(6).

5 Clause 9.23A inserted (System operator ends official conservation campaign)
 After clause 9.23, insert new clause **9.23A System operator ends official conservation campaign**:

"9.23A System operator ends official conservation campaign

- (1) If the **system operator** has commenced an **official conservation campaign** under clause 9.23, it must end the **official conservation campaign**—
 - (a) for an **official conservation campaign** for the South Island—
 - (i) when a comparison of hydro storage in the South Island hydro lakes with the South Island electricity risk curves, as that term is defined in the **security of supply forecasting and information policy**, shows a risk of shortage for the South Island of less than 8%; and

- (ii) the amount of hydro storage in the South Island hydro lakes is greater than the amount of hydro storage determined under subparagraphs (i) and (ii) of clause 9.23(1)(ab); or
- (b) for an **official conservation campaign** for New Zealand—
 - (i) when a comparison of hydro storage in the New Zealand hydro lakes with the New Zealand electricity risk curves, as that term is defined in the **security of supply forecasting and information policy**, shows a risk of shortage for New Zealand of less than 8%; and
 - (ii) the amount of hydro storage in the New Zealand hydro lakes is greater than the amount of hydro storage determined under subparagraphs (i) and (ii) of clause 9.23(2)(ab); or
- (c) despite paragraphs (a) and (b), if it has agreed a date with the **Authority** for an **official conservation campaign** to end, on that date.
- (2) The **system operator** must, as soon as practicable after ending an **official conservation campaign**, give notice to each **participant** and the **Authority** of the date on which the **official conservation campaign** ended.

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 2019.

This amendment amends Part 9 of the Code to introduce additional triggers for when the system operator must start and end an official conservation campaign.

Date of notification in the *Gazette*: 20 June 2019.