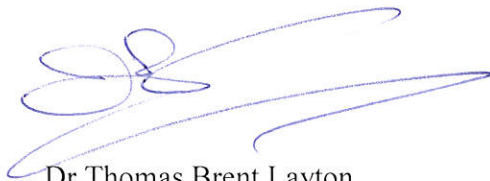


Electricity Industry Participation (Automatic Under-Frequency Load Shedding Systems) Code Amendment 2013

Pursuant to section 38 of the Electricity Industry Act 2010, I make the following amendments to the Electricity Industry Participation Code 2010.

At Wellington on the 12th day of August 2013



Dr Thomas Brent Layton
Chairperson
Electricity Authority

Certified in order for signature:



Barbara Sole
Senior Legal Counsel
Electricity Authority

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Tony Dellow
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Amendment

1 Title

This is the Electricity Industry Participation (Automatic Under-Frequency Load Shedding Systems) Code Amendment 2013.

2 Commencement

- (1) Clause 5 comes into force on 3 April 2014.
- (2) The rest of this amendment comes into force on 2 October 2013.

3 Code amended

This amendment amends the Electricity Industry Participation Code 2010.

4 Schedule 8.3, Technical Code B, clause 7 amended (Load shedding systems)

In Schedule 8.3, Technical Code B, clause 7,—

- (a) after subclause (9), insert:

"(9A) If the **system operator** considers that its ability to comply, or plan to comply, with the **principal performance obligations** may be at risk if 1 or more **participants** comply with subclauses (1) to (4) and (6), the **system operator** may publish a declaration to that effect.

"(9B) A declaration made under subclause (9A)—

"(a) must specify the period to which it applies; and

"(b) may be revoked by the **system operator**."; and
- (b) delete subclause (10); and
- (c) in subclause (11),—
 - (i) replace "When subclauses (12) to (16) apply, the" with "The"; and
 - (ii) after "circumstances, specified in the notice", insert "if—"

"(a) a direction given under clause 9.15 is in force; or

"(b) a direction made under subclause (9A) is in force"; and
- (d) after subclause (12), insert:

"(12A) The **system operator** may give a notice to a **participant** under subclause (11)(b) only if—

"(a) the **system operator** has consulted the **participant** about the notice; and

"(b) the **participant** and the **system operator** agree that it is reasonably

practicable for the **participant** to comply with the requirements of the notice.

"(12B) A **participant** that is given a notice under subclause (11)(b) must, during the period specified in the notice or in the circumstances specified in the notice, use reasonable endeavours to comply with the requirements of the notice."; and

- (e) at the beginning of subclause (13), replace "When" with "Subject to subclause (12B), when"; and
- (f) in subclause (15), replace ", or revoke and substitute a new notice" with "given under subclause (11)"; and
- (g) replace subclause (16) with:

"(16) A notice given under subclause (11) expires on the earlier of—

"(a) the date (if any) specified in the notice for its expiry; and

"(b) the revocation or expiry of—

"(i) in the case of a notice given in relation to a direction given under clause 9.15, that direction; or

"(ii) in the case of a notice given in relation to a declaration made under subclause (9A), that declaration.

"(16A) If the **system operator** revokes a declaration made under subclause (9A), the **system operator** must, at the same time, give notice of the revocation to each **participant** to which a notice was given under subclause (11)(b).

"(16B) If a notice given under subclause (11) expires or is revoked, the **participant** to which the notice was given is not required to comply with subclauses (1) to (4) or (6) until—

"(a) a date agreed by the **system operator** and the **participant**; or

"(b) if a date cannot be agreed, a date specified by the **system operator**, which must give the **participant** a reasonable amount of time to comply with subclauses (1) to (4) and (6).".

5 Schedule 8.3, Technical Code B, clause 7 amended (Load shedding systems)

In Schedule 8.3, Technical Code B, clause 7—

- (a) delete subclauses (9A) and (9B); and

- (b) after subclause (9), insert:
"(10) Subclauses (12) to (16) apply if a direction under clause 9.15 is in force."; and
- (c) in subclause (11),—
 - (i) at the beginning of the subclause, replace "The" with "When subclauses (12) to (16) apply, the"; and
 - (ii) delete "if—"
 - "(a) a direction given under clause 9.5 is in force; or
 - "(b) a direction made under subclause (9A) is in force"; and
- (d) delete subclauses (12A) and (12B); and
- (e) in subclause (13), replace "Subject to subclause (12B), when" with "When"; and
- (f) in subclause (15), replace "given under subclause (11)" with ", or revoke and substitute a new notice"; and
- (g) replace subclauses (16) to (16B) with:
"(16) A notice under subclause (11) expires on the earlier of—
 - (a) the date (if any) specified in the notice for its expiry; and
 - (b) the revocation or expiry of the direction referred to in subclause (10)."

Explanatory Note

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

This amendment to the Electricity Industry Participation Code 2010 allows the system operator to modify the automatic under-frequency load shedding system requirements for selected participants, in order to reduce the risk of an over-frequency event during the commissioning of Pole 2.

The amendment also provides that the system operator's power to modify automatic under-frequency load shedding system requirements will end on 3 April 2014 because it is anticipated that Pole 2 commissioning will be completed by that date.

Date of notification in the *Gazette*: 15 August 2013