

Electricity Industry Participation Code Amendment (Code Review Programme) 2017

Under section 38 and section 39(3)(a) 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 30th day of August 2017

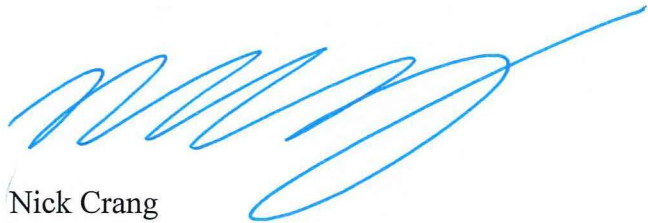


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30 August 2017

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Amendment

1 Title

This is the Electricity Industry Participation Code Amendment (Code Review Programme) 2017.

2 Commencement

- (1) This amendment comes into force on 5 October 2017.

3 Code amended

This amendment amends the Electricity Industry Participation Code 2010.

4 Clause 1.1 amended (Interpretation)

- (1) In clause 1.1(1), replace definitions as follows:

- (a) **black start** with:

"**black start** means an **ancillary service** required to enable a **generating unit** isolated from the **grid** to be:

"(a) made live, as defined in the Electricity (Safety) Regulations 2010; and

"(b) **electrically connected** to the **grid**";

- (b) **commissioning** with:

"**commissioning** means to verify the correct operation of—

"(a) an **asset**; or

"(b) a **point of connection**; or

"(c) metering equipment installed in a **metering installation**,—

and **commissioned** has a corresponding meaning";

- (c) **distributed generation** with:

"**distributed generation** means **generating plant** that is connected, or that a **distributed generator** proposes to connect, to a **distribution network** or to a **consumer installation** that is connected to a **distribution network**, but does not include—

"(a) **generating plant** that is connected, or that a **participant** proposes to connect, to a **distribution network** and that is operated by a **distributor** for the purpose of maintaining or restoring the provision of **electricity** to part or all of the **distributor's distribution network**—

"(i) as a result of a planned **distribution network** outage; or

"(ii) as a result of an unplanned **distribution network** outage; or

"(iii) during a period when the **distribution network capacity** would otherwise be exceeded on part or all of the **distribution network**; or

"(b) **generating plant** that is only momentarily **synchronised**, or that a **participant** proposes only to momentarily **synchronise**, with the **distribution network** for the purpose of switching operations to start or stop the **generating plant**";

- (d) **notified planned outages** with:

- "**notified planned outage** means the outage of an **asset** that forms part of, or is connected to, the **grid** or **local network**—
- "(a) that is planned by the relevant **asset owner**; and
- "(b) for which the **asset owner** has given written notice to the **system operator** in accordance with **Technical Code D** of Schedule 8.3":
- (e) **outage constraint** with:
- "**outage constraint** means any **grid injection point** or **grid exit point** that has no load or generation connected to it in the modelling system, and of which the **system operator** gives written notice to the **reconciliation manager** under clause 15.15(a)":
- (f) **publish** with:
- "**publish** means—
- "(a) in respect of information that the **Authority** is required to **publish** under this Code, to make the information available to the public, at no cost, on a website maintained by, or on behalf of, the **Authority**; or
- "(b) in respect of information that a **participant** is required to **publish** under this Code, to make the information available to the public, at no cost, on a website maintained by, or on behalf of, the **participant**,—
- and **published**, **publishes**, **publication**, and **publishing** have corresponding meanings":
- (g) **registry** and **registry manager** with:
- "**registry** means the database maintained by the **Authority** to record information about **ICPs**".
- (2) In clause 1.1(1), definition of **annual consumption list**, replace "**market administrator**" with "**reconciliation manager**".
- (3) In clause 1.1(1), definition of **approved test laboratory**, replace "Testing Laboratory Registration Act 1972" with "Standards and Accreditation Act 2015".
- (4) In clause 1.1(1), definition of **asset**, replace "**connected**" with "connected" in each place.
- (5) In clause 1.1(1), definition of **associated equipment**, replace "connection with" with "relation to".
- (6) In clause 1.1(1), definition of **back up protection system**, replace—
- (a) "disconnects" with "**electrically disconnects**"; and
- (b) "disconnect" with "**electrically disconnect**" in each place.
- (7) In clause 1.1(1), definition of **balancing area**, before "**connected**" insert "**electrically**".
- (8) In clause 1.1(1), definition of **base case**, replace "**publicised**" with "**published**".
- (9) In clause 1.1(1), definition of **benchmark agreement**, replace "**connection**" with "connection".
- (10) In clause 1.1(1), definition of **business day**, replace "**market administrator**" with "**Authority**".
- (11) In clause 1.1(1), definition of **circuit breaker failure protection system**, replace "disconnect" with "**electrically disconnect**" in each place.
- (12) In clause 1.1(1), definition of **connection and operation standards**, replace paragraph (a)(ii) with:
- "(ii) relate to connecting **distributed generation** to a **distribution network** or to a **consumer installation** that is connected to a **distribution network**, and the operation of the **distribution network**, including requirements relating to the planning, design, construction, testing, inspection, and operation of **distributed generation** that is, or is proposed to be, connected; and".
- (13) In clause 1.1(1), definition of **connection location**, replace "**connected**" with "connected".
- (14) In clause 1.1(1), definition of **consumer installation**,—

- (a) replace "definitions" with "definition"; and
 - (b) delete ", **connect**,"; and
 - (c) in paragraph (b), replace "or in connection with" with ", or in relation to,".
- (15) In clause 1.1(1), definition of **declaration date**—
- (a) replace "**market administrator**" with "**Authority**"; and
 - (b) replace "notify" with "give written notice to".
- (16) In clause 1.1(1), definition of **decommissioning**, replace paragraph (a) with:
- "(a) the permanent removal from service of—
 - "(i) an **asset**; or
 - "(ii) a **point of connection**; or
 - "(iii) a **metering installation** associated with a **point of connection**; or".
- (17) In clause 1.1(1), definition of **disclosure information**, replace "publicly available" with "available to the public".
- (18) In clause 1.1(1), definition of **electrical installation**, replace "connection with" with "relation to".
- (19) In clause 1.1(1), definition of **embedded generating station**, replace "**connected**" with "connected".
- (20) In clause 1.1(1), definition of **embedded network**—
- (a) replace paragraph (a) with:
 - "(a) is indirectly connected to the **grid** through 1 or more other **networks**; and"; and
 - (b) in paragraph (b), replace "**connected**" with "connected".
- (21) In clause 1.1(1), definition of **existing assets**, replace "commissioned" with "**commissioned**" in each place.
- (22) In clause 1.1(1), definition of **export congestion**, replace "a **distributed generation connection**" with "**distributed generation**".
- (23) In clause 1.1(1), definition of **extended reserve manager**, replace "for the purposes of" with "under".
- (24) In clause 1.1(1), definition of **FTR manager**, replace "for the purposes of" with "under".
- (25) In clause 1.1(1), definition of **gaining metering equipment provider**, replace "advises the **registry** may become" with "records in the **registry** as".
- (26) In clause 1.1(1), definition of **generating station**, replace "**connected**" with "connected".
- (27) In clause 1.1(1), definition of **generating unit load**, replace "**connections**" with "connections".
- (28) In clause 1.1(1), definition of **generator**, replace "**connected**" with "connected".
- (29) In clause 1.1(1), definition of **grid**, replace "**connect**" with "connect".
- (30) In clause 1.1(1), definition of **grid interface**, replace "**connection**" with "connection".
- (31) In clause 1.1(1), definition of **high spring washer price situation**, replace "disconnected" with "**electrically disconnected**".
- (32) In clause 1.1(1), definition of **high voltage terminal**—
- (a) delete "**connection**"; and
 - (b) replace "where" with "at which".
- (33) In clause 1.1(1), definition of **ICP**, paragraph (a), replace "**connected**" with "connected".
- (34) In clause 1.1(1), definition of **ICP day**, replace "any **day**" with "any day".
- (35) In clause 1.1(1), definition of **incremental costs**, replace "**connection**" with "connection" in each place.

- (36) In clause 1.1(1), definition of **input connection contract**, replace "**connection**" with "connection" in each place.
- (37) In clause 1.1(1), definition of **interim reserve price**, replace "**instantaneous**" with "**instantaneous**".
- (38) In clause 1.1(1), definition of **interruptible load**, replace "disconnected" with "**electrically disconnected**".
- (39) In clause 1.1(1), definition of **interruption**—
- (a) replace "**de-energise**" with "**electrically disconnect**"; and
 - (b) delete "the **clearing manager** or".
- (40) In clause 1.1(1), definition of **loss category**—
- (a) replace "published" with "**published**"; and
 - (b) after "**registry**" insert "**manager**".
- (41) In clause 1.1(1), definition of "**main protection system**", replace—
- (a) "disconnects" with "**electrically disconnects**"; and
 - (b) "minimum of" with "least possible".
- (42) In clause 1.1(1), definition of **network supply point**, replace "**network supply point and NSP mean**" with "**NSP means a network supply point that is**".
- (43) In clause 1.1(1), definition of **notional embedding contracts**, replace—
- (a) "**connected**" with "connected"; and
 - (b) "**connection**" with "connection".
- (44) In clause 1.1(1), definition of **participant**, after "section 5 of the **Act**", insert "and, for the purposes of Parts 8, 13, 14, and 14A, has the additional meaning set out in clause 1.5".
- (45) In clause 1.1(1), definition of **partly loaded spinning reserve**, replace "**instantaneous**" with "**instantaneous**".
- (46) In clause 1.1(1), definition of **profile applicant**, replace "**market administrator**" with "**Authority**".
- (47) In clause 1.1(1), definition of **purchaser**, replace "Parts 8, 13, and 14" with "Parts 8, 13, 14, and 14A".
- (48) In clause 1.1(1), definition of **ratio compensation**, paragraph (a), replace "**connected**" with "connected".
- (49) In clause 1.1(1), definition of **reasonable and prudent operating practice**, paragraph (c), replace "**connection**" with "connection".
- (50) In clause 1.1(1), definition of **reference point**,—
- (a) in paragraphs (a)(i) and (b)(i), before "**connected**" insert "**electrically**"; and
 - (b) in paragraphs (a)(ii) and (b)(ii), before "**connected**" insert "that is **electrically**".
- (51) In clause 1.1(1) definition of "**retailer**", paragraph (c), replace "by the **registry manager**" with "in the **registry**".
- (52) In clause 1.1(1), definition of **shunt asset**, replace "**connected**" with "connected".
- (53) In clause 1.1(1), definition of **single credible contingency event**, paragraph (f), replace "**connected**" with "connected".
- (54) In clause 1.1(1), definition of **stress test**, replace "**publicised**" with "**published**".
- (55) In clause 1.1(1), definition of **synchronised**, before "**connected**" insert "**electrically**".
- (56) In clause 1.1(1), definition of **system operator register**, replace "make it available to **registered participants** at no cost on the **system operator's** website at all reasonable times" with "**publish** it and keep it **published**".
- (57) In clause 1.1(1), definition of **system test**, before "**connected**" insert "**electrically**".

- (58) In clause 1.1(1), definition of **transmission agreement**, replace "**connection**" with "connection".
- (59) In clause 1.1(1), definition of **wind generating station**, replace "**connected**" with "connected".
- (60) In clause 1.1(1), revoke the definitions of **assumed co-efficient of variation, connect, de-energisation, disconnected, electrically connecting, energisation, financial year, information system, market administrator, notify, preceding year, preceding year day, publicise, qualifying date, republish, temporary energisation, working day and year.**
- (61) In clause 1.1(1), insert in their appropriate alphabetical order:
"approved system means the system or systems required to convey information between persons in accordance with this Code, as may be approved from time to time by the **Authority**
"electrically connect means to operate a device so that **electricity** is able to flow, including through a **point of connection**, and **electrically connected, electrically connecting, electrical connection**, and similar phrases have corresponding meanings
"electrically disconnect means to operate a device so that **electricity** is unable to flow, including through a **point of connection**, and **electrically disconnected, electrically disconnecting, electrical disconnection**, and similar phrases have corresponding meanings
"registry manager means the **market operation service provider** for the time being appointed as registry manager under this Code
"WITS means the system operated by the **WITS manager**
"WITS manager means the **market operation service provider** for the time being appointed as wholesale information trading system provider under this Code".
- 5 Clause 1.5A amended (Application of Code to distributors)**
 In clause 1.5A,—
 (a) in paragraph (a), replace "**connected**" with "connected"; and
 (b) in paragraph (b), replace "**connected**" with "indirectly connected".
- 6 Schedule 1.1, paragraph 1 amended**
 In Schedule 1.1, paragraph 1, replace "this Code" with "that Code".
- 7 Schedule 1.2, paragraph 1 amended**
 In Schedule 1.2, paragraph 1, replace "this Code" with "that Code".
- 8 Clause 2.2 amended (Information held by Authority)**
 Replace clause 2.2(b) with:
 "(b) if the **Authority** proposes to provide the information to the requester, give prior written notice to the **participant** that supplied the information to the **Authority**."
- 9 Clause 2.4 amended (Authority must contact participant believed to hold requested information)**
 (1) In clause 2.4, delete "the supply of".
 (2) In clause 2.4(a), replace "notifying the **participant**" with "giving the **participant** written notice".

10 Clause 2.7 amended (Other reasons)

In clause 2.7(a), replace "publicly available" with "made available to the public".

11 Clause 2.8 amended (Transfer of requests)

(1) In clause 2.8(1)(b)(ii), replace "connected with" with "related to".

(2) In clause 2.8(2), replace "**working**" with "**business**".

12 Clause 2.14 amended (Process if participant refuses to supply information)

(1) In clause 2.14(1), replace "notify" with "give written notice to".

(2) In clause 2.14(2), replace "that notification" with "the notice".

13 Clause 2.15 amended (Appeal)

In clause 2.15, replace "is notified" with "receives written notice".

14 Clause 3.1 amended (Appointment of market operation service providers)

(1) In clause 3.1, replace subclause (1) with:

"(1) The **Authority** must appoint a person or persons to perform each of the following **market operation service provider** roles:

"(a) **registry manager**:

"(b) **reconciliation manager**:

"(c) **pricing manager**:

"(d) **clearing manager**:

"(e) **FTR manager**:

"(f) **WITS manager**:

"(g) **extended reserve manager**:

"(h) any other role identified in regulations as a **market operation service provider** role and for which market operation services are provided under this Code."

(2) In clause 3.1, revoke subclause (2).

15 Clause 3.2 amended (Functions, rights, powers, and obligations of market operation service providers)

In clause 3.2, delete "(except Parts 6 and 9)".

16 Clause 3.4 amended (Terms of market operation service provider agreements)

In clause 3.4(2), delete "(except Parts 6 and 9)".

17 Clause 3.5 amended (Publication of market operation service provider agreements)

In clause 3.5, replace "**publicise**" with "**publish**".

18 Clause 3.7 amended (Relief of obligation because of force majeure)

(1) In clause 3.7(5), replace "**publicise**" with "**publish**".

(2) In clause 3.7(6),—

(a) replace "**publicise**" with "**publish**"; and

(b) delete "publicly"; and

(c) after "available" insert "to the public".

- 19 Clause 3.11 amended (Disclosure to Authority)**
In clause 3.11, delete "(except Parts 6 and 9)".
- 20 Clause 3.12 amended (Performance standards to be agreed)**
In clause 3.12, replace "**financial year**" with "year ending 30 June" in each place.
- 21 Clause 3.13 amended (Self-review must be carried out by market operation service providers)**
In clause 3.13(2), delete "(except Parts 6 and 9)" in each place.
- 22 Clause 3.14 amended (Market operation service providers must report to Authority)**
- (1) Replace clause 3.14(1) with:
 "(1) Each **market operation service provider** must prepare a written report for the **Authority** on the results of the review carried out under clause 3.13.
 "(1A)A **market operation service provider** must provide the report prepared under subclause (1) to the **Authority**—
 "(a) within 10 **business days** after the end of each calendar month except after the month of December:
 "(b) within 20 **business days** after the end of the month of December."
- (2) In clause 3.14(2)(a), delete "(except Parts 6 and 9)".
- 23 Clause 3.15 amended (Review of market operation service providers)**
- (1) In clause 3.15(1), replace "**financial year**" with "year ending 30 June".
 (2) In clause 3.15, delete "(except Parts 6 and 9)" in each place.
- 24 Clause 3.17 amended (Market operation service provider must arrange audit of software)**
In clause 3.17(1)(a),—
 (a) replace "connection with" with "relation to"; and
 (b) delete "(except Parts 6 and 9)".
- 25 Clause 4.1 amended (Relief of obligation because of force majeure)**
- (1) In clause 4.1(6), replace "**publicise**" with "**publish**".
 (2) In clause 4.1(7),—
 (a) replace "**publicise**" with "**publish**"; and
 (b) replace "publicly available" with "available to the public".
- 26 Clause 6.1 amended (Contents of this Part)**
- (1) In clause 6.1(a),—
 (a) replace "the **connection**" with "the connection"; and
 (b) replace "continued **connection**" with "continued connection".
 (2) In clause 6.1(b),—
 (a) replace "**connect**" with "connect"; and
 (b) replace "**connection**" with "connection" in each place; and
 (c) replace "**connected**" with "connected" in each place.
 (3) In clause 6.1(c), replace "**connection**" with "connection".

27 Clause 6.2 replaced (Purpose)

Replace clause 6.2 with:

"6.2 Purpose

The purpose of this Part is to enable **distributed generation** to be connected to a **distribution network** or to a **consumer installation** that is connected to a **distribution network**, if being connected is consistent with **connection and operation standards**."

28 Clause 6.2A amended (Application of Part to distributors in respect of embedded networks)

In clause 6.2A(b),—

- (a) replace "**connect**" with "connect"; and
- (b) replace "**connected**" with "connected".

29 Clause 6.2B amended (Application of Part to distributors in respect of systems of lines not directly or indirectly connected to the grid)

(1) In the heading to clause 6.2B, delete "**the**".

(2) In clause 6.2B,—

- (a) paragraph (b)(ii)(A), replace "**connected**" with "connected"; and
- (b) paragraph (b)(ii)(B), replace "**connected**" with "indirectly connected"; and
- (c) paragraph (c), replace "**connect**" with "connect"; and
- (d) paragraph (c), replace "**connected**" with "connected".

30 Clause 6.3 amended (Distributors must make information publicly available)

(1) In clause 6.3(2)(c)(ii), (f), and (g), replace "**connection**" with "connection" in each place.

(2) In clause 6.3(2)(d), replace "policies, rules, or conditions under" with "circumstances in".

31 Clause 6.4 amended (Process for obtaining approval)

In clause 6.4(1),—

- (a) replace "**connect**" with "connect"; and
- (b) replace "**connection**" with "connection" in each place; and
- (c) replace "**connected**" with "connected" in each place.

32 Clause 6.4A amended (Distributor and distributed generator may agree to simpler process for existing connection)

In clause 6.4A,—

- (a) replace "**connection**" with "connection" in each place; and
- (b) replace "**connected**" with "connected".

33 Clause 6.5 amended (Connection contract)

(1) In clause 6.5, replace "**connection** contract" with "contract".

(2) In clause 6.5, replace "**connection**" with "connection" in each place.

34 Clause 6.6 amended (Connection on regulated terms)

In clause 6.6, replace "**connection**" with "connection" in each place.

35 Clause 6.7 amended (Extra terms)

In clause 6.7, replace "**connection**" with "connection" in each place.

36 Clause 6.8 amended (Dispute resolution)

In clause 6.8(2)(a), replace "**connection**" with "connection".

- 37 Clause 6.13 amended (This Part does not apply to earlier connections)**
In clause 6.13, replace "**connected**" with "connected".
- 38 Schedule 6.1, clause 1A amended**
In Schedule 6.1, clause 1A, replace "**connection** or continued **connection**" with "connection or continued connection".
- 39 Schedule 6.1, clause 1B amended**
In Schedule 6.1, clause 1B,—
(a) in paragraph (a), replace "**connect**" with "connect"; and
(b) in paragraphs (b) and (c), replace "**connection**" with "connection" in each place; and
(c) replace "**connected**" with "connected" in each place.
- 40 Schedule 6.1, clause 2 amended**
(1) In Schedule 6.1, clause 2, replace "**connect**" with "connect" in each place.
(2) In Schedule 6.1, clause 2(3)(aa), (3)(ba), and (3)(d), replace "**connected**" with "connected" in each place.
(3) In Schedule 6.1, clause 2(3)(aa), replace "**connection**" with "connection" in each place.
(4) In Schedule 6.1, clause 2(3)(da), replace "when the **distributed generation** is expected to be **connected**" with "when the **distributed generator** expects the **distributed generation** to be connected".
(5) In Schedule 6.1, clause 2(3)(e)(i), replace "**disconnected**" with "**electrically disconnected**".
(6) In Schedule 6.1, clause 2(3)(e)(vii), replace "**connected**" with "it is **electrically connected**".
- 41 Schedule 6.1, clause 3 amended**
In Schedule 6.1, clause 3(2)(b)(i), replace "Health and Safety in Employment Act 1992" with "Health and Safety at Work Act 2015".
- 42 Schedule 6.1, clause 5 amended**
(1) In Schedule 6.1, in the heading to clause 5, replace "**proceed**" with "**negotiate**".
(2) In Schedule 6.1, clause 5(1),—
(a) delete "or not"; and
(b) delete "to proceed"; and
(c) replace "**connection**" with "connection".
- 43 Schedule 6.1, clause 6 amended**
In Schedule 6.1, clause 6, replace "**connection**" with "connection" in each place.
- 44 Schedule 6.1, clause 8 amended**
In Schedule 6.1, clause 8,—
(a) replace "**connection**" with "connection" in each place; and
(b) replace "**connect**" with "connect" in each place; and
(c) in subclause (5), replace "**connected**" with "connected".
- 45 Schedule 6.1, clause 9 amended**
(1) In Schedule 6.1, clause 9, replace "**connection**" with "connection" in each place.
(2) In Schedule 6.1, clause 9(2), replace "**connect**" with "connect" in each place.
(3) In Schedule 6.1, clause 9(5), replace "**connected**" with "connected".

46 Schedule 6.1, clause 9B amended

- (1) In Schedule 6.1, clause 9B(1)(a), replace "**connect**" with "connect".
- (2) In Schedule 6.1, clause 9B(1), replace "**connection**" with "connection" in each place.
- (3) In Schedule 6.1, clause 9B, replace "**connected**" with "connected" in each place.

47 Schedule 6.1, clause 9C amended

In Schedule 6.1, clause 9C(1), replace "**connected**" with "connected" in each place.

48 Schedule 6.1, clause 9D amended

In Schedule 6.1, clause 9D(1),—

- (a) replace "**connect**" with "connect"; and
- (b) replace "**connection**" with "connection"; and
- (c) replace "published" with "made publicly available".

49 Schedule 6.1, clause 9E amended

- (1) In Schedule 6.1, clause 9E(5), replace paragraph (a) with:

"(a) if the **distributed generation** to which the application relates is **electrically connected** to the **distributor's distribution network** at the time the **distributor** advises the **distributed generator** under subclause (2), the **distributor** may, by notice to the **distributed generator**, require the **distributed generator** to—

"(i) **electrically disconnect** the **distributed generation** within a reasonable time frame specified by the **distributor** (if applicable); and

"(ii) keep the **distributed generation electrically disconnected** until each deficiency is remedied to the **distributor's** satisfaction; or".

- (2) In Schedule 6.1, clause 9E(5)(b),—

- (a) replace "**connected**" with "connected"; and
- (b) replace "**connecting**" with "connecting".

- (3) In Schedule 6.1, clause 9E(6),—

- (a) replace "the **connection** or reconnection of the **distributed generation** (as the case may be)" with "connection of the **distributed generation**"; and
- (b) replace "disconnects its **distributed generation**" with "complies with a notice given".

- (4) In Schedule 6.1, clause 9E(7), replace "**connection** or reconnection" with "connection".

50 Schedule 6.1, clause 9G amended

In Schedule 6.1, clause 9G(2), replace "**connection**" with "connection".

51 Schedule 6.1, clause 9H amended

In Schedule 6.1, clause 9H,—

- (a) in subclause (1), replace "**connect**" with "connect"; and
- (b) in subclause (2), replace "**connecting**" with "connecting".

52 Schedule 6.1, clause 11 amended

- (1) In Schedule 6.1, clause 11, replace "**connect**" with "connect" in each place.

- (2) In Schedule 6.1, clause 11(3)(aa), replace "**connection**" with "connection" in each place.

- (3) In Schedule 6.1, clause 11(3)(aa), (ba), and (d), replace "**connected**" with "connected" in each place.

- (4) In Schedule 6.1, clause 11(3)(da), replace "when the **distributed generation** is expected to be **connected**" with "when the **distributed generator** expects the **distributed generation** to be connected".

- (5) In Schedule 6.1, clause 11(3)(e)(i), replace "**disconnected**" with "**electrically disconnected**".

- (6) In Schedule 6.1, clause 11(3)(e)(vii), replace "**connected**" with "**electrically connected**".
- (7) In Schedule 6.1, clause 11(3)(l), replace "**connection**" with "connection".
- (8) In Schedule 6.1, clause 11(3), replace paragraph (m) with:
"(m) means of **synchronising** with, **electrically connecting** to, and **electrically disconnecting** from, the **distribution network**, including the type and ratings of the proposed **circuit breaker**".

53 Schedule 6.1, clause 12 amended

- (1) In Schedule 6.1, clause 12(b), replace "**connection** and operation" with "connection and operation".
- (2) In Schedule 6.1, clause 12(d), replace "the **connecting** of" with "connecting".

54 Schedule 6.1, clause 16 amended

In Schedule 6.1, clause 16(b), replace "**connected**" with "connected".

55 Schedule 6.1, clause 18 amended

In Schedule 6.1, clause 18(2)(b)(i), replace "Health and Safety in Employment Act 1992" with "Health and Safety at Work Act 2015".

56 Schedule 6.1, clause 20 amended

In Schedule 6.1, clause 20, replace "**connection**" with "connection" in each place.

57 Schedule 6.1, clause 21 amended

In Schedule 6.1, clause 21, replace "**connection**" with "connection" in each place.

58 Schedule 6.1, clause 23 amended

- (1) In Schedule 6.1, clause 23, replace "**connection**" with "connection" in each place.
- (2) In Schedule 6.1, clause 23(2), replace "**connect**" with "connect" in each place.
- (3) In Schedule 6.1, clause 23(5), replace "**connected**" with "connected".

59 Schedule 6.1, clause 24 amended

- (1) In Schedule 6.1, clause 24, replace "**connection**" with "connection" in each place.
- (2) In Schedule 6.1, clause 24(2), replace "**connect**" with "connect" in each place.
- (3) In Schedule 6.1, clause 24(5), replace "**connected**" with "connected".

60 Schedule 6.1, clause 25 amended

In Schedule 6.1, clause 25(3)(a), replace "**connection**" with "connection" in each place.

61 Schedule 6.2, clause 1 amended

In Schedule 6.2, clause 1, replace "**connected**" with "connected".

62 Schedule 6.2, clause 3 amended

- (1) In Schedule 6.2, clause 3, replace "interconnect" with "connect" in each place.
- (2) In Schedule 6.2, clause 3(6), replace "**connection**" with "connection".

63 Schedule 6.2, clause 4 amended

In Schedule 6.2, clause 4(2), replace "**connected**" with "connected" in each place.

64 Schedule 6.2, clause 5 amended

- (1) In Schedule 6.2, clause 5(1)(e) replace "reconnecting or disconnecting" with "**electrically connecting or electrically disconnecting**".
- (2) In Schedule 6.2, clause 5(1)(f)(i), replace "**connecting**" with "connecting".

65 Schedule 6.2, clause 10 amended

In Schedule 6.2, clause 10, replace "**connection**" with "connection".

66 Schedule 6.2, clause 11 amended

- (1) In Schedule 6.2, in the heading to clause 11, after "**temporarily**", insert "**electrically**".
- (2) In Schedule 6.2, clause 11,—
 - (a) replace "**connection service**" with "connection service"; and
 - (b) replace "disconnect" with "**electrically disconnect**".

67 Schedule 6.2, clause 12 amended

- (1) In Schedule 6.2, in the heading to clause 12, after "**temporarily**", insert "**electrically**".
- (2) In Schedule 6.2, clause 12(2), replace "temporary disconnection" with "**the distributed generation being temporarily electrically disconnected**".

68 Schedule 6.2, clause 13 amended

In Schedule 6.2, clause 13(2), replace "disconnect" with "**electrically disconnect**".

69 Schedule 6.2, clause 14 amended

In Schedule 6.2, clause 14(1), replace "**connected**" with "connected".

70 Schedule 6.2, clause 15 amended

- (1) In Schedule 6.2, in the heading to clause 15, replace "**Permanent disconnections**" with "**Disconnecting distributed generation**".
- (2) In Schedule 6.2, clause 15(1), after "**distributor may**", delete "permanently".
- (3) In Schedule 6.2, clause 15(1)(b), replace "disconnected" with "**electrically disconnected**".
- (4) In Schedule 6.2, clause 15(1)(c),—
 - (a) replace "**connected**" with "connected"; and
 - (b) replace "**de-energised**" with "**electrically disconnected**"; and
 - (c) replace "advised the **registry** that the **ICP** has a status of" with "updated the **ICP's** status in the **registry** to"; and
 - (d) replace "de-energised" with "electrically disconnected".
- (5) In Schedule 6.2, clause 15(1)(d), replace subparagraph (ii) with:
"(ii) the **distributed generator** has not given written notice to the **distributor** of the reasons for the non-injection; and".
- (6) In Schedule 6.2, replace clause 15(3) with:
"(3) If a **distributor** disconnects **distributed generation** under subclause (1) and the **point of connection** is to be **decommissioned**, the **distributor** must—
 - "(a) remove all electrical conductors between the **distributed generation** and the **distributor's lines**;
 - "(b) advise the **distributed generator** within 2 **business days** of the completion of the work referred to in paragraph (a)."

71 Schedule 6.2, clause 15A amended

In Schedule 6.2, clause 15A, replace "**connect**" with "connect" in each place.

72 Schedule 6.3, clause 4 amended

In Schedule 6.3, clause 4(1), replace "**connection**" with "connection".

73 Schedule 6.4, clause 2 amended

(1) In Schedule 6.4, clause 2(a),—

(a) replace "**connection** charges" with "connection charges"; and

(b) replace "**connection** services" with "connection services; and

(c) replace "of the **connection**" with "of the **electrical connection**" in each place.

(2) In Schedule 6.4, clause 2(c), replace "**connected**" with "**electrically connected**" in each place.

(3) In Schedule 6.4, clause 2(d), (f), (h), (j), (k) and (m), replace "**connection**" with "connection" in each place.

(4) In Schedule 6.4, clause 2(n), replace "**maintain connection**" with "**maintain** connection".

74 Schedule 6.4, clause 2A amended

In Schedule 6.4, clause 2A(5), after "this clause" insert "and clause 4".

75 Schedule 6.4, clause 2C amended

In Schedule 6.4, clause 2C(2)(a), replace "**connected**" with "connected".

76 Schedule 6.4, new clause 4 inserted

In Schedule 6.4, after the revoked clause 3, insert:

"4 Delayed application of Electricity Industry Participation Code Amendment (Distributed Generation) 2016

"(1) Despite clause 2 of the Electricity Industry Participation Code Amendment (Distributed Generation) 2016,—

"(a) until the close of 31 March 2018, Part 6 of this Code applies to the Lower South Island as if the Electricity Industry Participation Code Amendment (Distributed Generation) 2016 had not been made; and

"(b) until the close of 30 September 2018, Part 6 of this Code applies to the Lower North Island as if the Electricity Industry Participation Code Amendment (Distributed Generation) 2016 had not been made; and

"(c) until the close of 31 March 2019, Part 6 of this Code applies to the Upper North Island as if the Electricity Industry Participation Code Amendment (Distributed Generation) 2016 had not been made; and

"(d) until the close of 30 September 2019, Part 6 of this Code applies to the Upper South Island as if the Electricity Industry Participation Code Amendment (Distributed Generation) 2016 had not been made.

"(2) In this clause, Upper North Island, Lower North Island, Upper South Island, and Lower South Island have the meanings set out in clause 2A(5)."

77 Clause 7.2E amended (System operator to report on frequency fluctuations)

In clause 7.2E, replace "**working day** of each month" with "**business day** of each month (except by the 20th **business day** in the month of January)" in each place.

78 Clause 7.3 amended (Functions of the system operator in relation to security of supply and emergency management)

(1) In the heading to clause 7.3, delete "**the**".

(2) In clause 7.3(1)(a)(iv), replace "connection with" with "relation to".

(3) In clause 7.3(2A), replace "**publicise**" with "**publish**".

- (4) In clause 7.3(2B), replace "**publicised**" with "**published**".
- (5) In clause 7.3(2C)(b)(ii), replace "**publicised**" with "**published**".
- 79 Clause 7.4 amended (Incorporation of security of supply forecasting and information policy and emergency policy by reference)**
In clause 7.4(1), delete "for the time being in effect".
- 80 Clause 7.8 amended (Review of system operator)**
- (1) In clause 7.8(1), replace "**financial year**" with "year ending 30 June".
- (2) In clause 7.8(3), replace "**publicise**" with "**publish**".
- 81 Clause 7.12 amended (Authority must publicise system operator reports)**
- (1) In the heading to clause 7.12, replace "**publicise**" with "**publish**".
- (2) In clause 7.12, replace "**publicise**" with "**publish**" in each place.
- (3) In clause 7.12(2), replace "**working days**" with "**business days**".
- 82 Clause 8.10A amended (Review of policy statement)**
In clause 8.10A(1), replace "two" with "2".
- 83 Clause 8.10C amended (Authority may require system operator to reconsider)**
In clause 8.10C(3), replace "**publicise**" with "**publish**".
- 84 Clause 8.11A amended (Changes and variations)**
In clause 8.11A(3)(b), delete "on its website".
- 85 Clause 8.12 amended (Consultation on draft policy statement)**
- (1) In clause 8.12(1), (4), and (6), replace "**publicise**" with "**publish**" in each place.
- (2) In clause 8.12(2), replace "**publicises**" with "**publishes**" in each place.
- 86 Clause 8.12A amended (Technical and non-controversial changes)**
In clause 8.12A(4)(a) and (6), replace "**publicise**" with "**publish**" in each place.
- 87 Clause 8.12B amended (Authority adopts new policy statement)**
In clause 8.12B(b), replace "**publicise**" with "**publish**".
- 88 Clause 8.14 amended (Departure from policy statement)**
In clause 8.14(3), replace "**publicise**" with "**publish**".
- 89 Clause 8.15 amended (System operator to prepare and review system security forecast)**
In clause 8.15(1A)(b), replace "**connected**" with "connected".
- 90 Clause 8.19 amended (Contributions to frequency support in under-frequency events)**
In clause 8.19(1) and (4), replace "**connected**" with "**electrically connected**" in each place.
- 91 Clause 8.21 amended (Excluded generating stations)**
In clause 8.21(2) replace "**connect**" with "connect" in each place.
- 92 Clause 8.25 amended (Other asset owner performance obligations and technical standards)**
- (1) In clause 8.25(1), replace "**connections**" with "connections".

- (2) In clause 8.25(2) and (6), replace "**connected**" with "connected" in each place.
 - (3) In clause 8.25(5)(b), delete "the **system operator**".
- 93 Clause 8.25A amended (Fault ride through)**
- (1) In clause 8.25A(1),—
 - (a) replace "when **connected**" with "when **electrically connected**"; and
 - (b) replace "and **connected**" with "and **electrically connected**"; and
 - (c) replace "is **connected**" with "is connected".
 - (2) In clause 8.25A(2), replace "**connected**" with "**electrically connected**" in each place.
- 94 Clause 8.28 amended (Responsibility for compliance)**
- In clause 8.28(3), replace "commissioning" with "**commissioning**" in each place.
- 95 Clause 8.42A amended (Review of procurement plan)**
- In clause 8.42A(1), replace "two" with "2".
- 96 Clause 8.42C amended (Authority may require system operator to reconsider)**
- In clause 8.42C(3), replace "**publicise**" with "**publish**".
- 97 Clause 8.43A amended (Changes and variations)**
- In clause 8.43A(3)(b), delete "on its website".
- 98 Clause 8.44 amended (Consultation on draft procurement plan)**
- (1) In clause 8.44(1), (4), and (6), replace "**publicise**" with "**publish**" in each place.
 - (2) In clause 8.44(2), replace "**publicises**" with "**publishes**" in each place.
- 99 Clause 8.44A amended (Technical and non-controversial amendments)**
- In clause 8.44A(4)(a) and (6), replace "**publicise**" with "**publish**" in each place.
- 100 Clause 8.44B amended (Authority adopts new procurement plan)**
- In clause 8.44B(b), replace "**publicise**" with "**publish**".
- 101 Clause 8.45A amended (Methodology to assess net purchase quantity)**
- In clause 8.45A, delete "on its website".
- 102 Clause 8.47 amended (Departure from procurement plan)**
- In clause 8.47(3), replace "**publicise**" with "**publish**".
- 103 Clause 8.54F amended (Authority may require system operator to reconsider)**
- In clause 8.54F(3), replace "**publicise**" with "**publish**".
- 104 Clause 8.54G amended (Preparation and publication of extended reserve selection methodology)**
- (1) In clause 8.54G(3)(g), replace "; and" with ".".
 - (2) Revoke clause 8.54G(3)(h).
 - (3) After clause 8.54G(3) insert:
 "(3A)If the **extended reserve manager** decides that **asset owners** will receive payment for providing **extended reserve**, the methodology must specify how payments are set."

105 Clause 8.54Q amended (System operator to advise dates)

- (1) In the heading to clause 8.54Q, replace "advise" with "give written notice of".
- (2) In clause 8.54Q(1) and (2)(b), replace "advise" with "give written notice to".

106 Clause 8.54T amended (Assignment of extended reserve obligations)

In clause 8.54T(4), replace "advise" with "give written notice to".

107 New cross heading and clauses 8.54TE and 8.54TF inserted

After clause 8.54TD, insert:

"Transitional provisions—extended reserve

"8.54TE Transitional provisions for extended reserve

- "(1) If the **system operator** took any action before clause 8.54D came into force that, if that clause had been in force at the time of the action, would have contributed to complying with that clause, the action is deemed to have been taken when that clause was in force.
- "(2) The first implementation plan that an **asset owner** gives the **system operator** under clause 8.54M(2) must specify how the **asset owner** will implement the transition from complying with its obligations (if any) under Schedule 8.3, Technical Code B, clause 7 as it applied before clause 8.54M(2) came into force, to complying with its **extended reserve procurement notice**.
- "(3) The first **statement of extended reserve obligations** that the **system operator** issues to each **asset owner** under clause 8.54P must specify the date on which it comes into force.
- "(4) Despite the revocation of Schedule 8.3, **Technical Code A**, Appendix B, clause 6, and the replacement of Schedule 8.3, **Technical Code B**, clause 7 by the Electricity Industry Participation Code Amendment (Extended Reserve) 2014, each North Island **distributor** that was required to comply with those clauses before 7 August 2014 must continue to comply with those clauses as if the Electricity Industry Participation Code Amendment (Extended Reserve) 2014 had not been made until the earlier of—
 - "(a) 7 August 2024; or
 - "(b) the date on which the first **statement of extended reserve obligations** issued under clause 8.54P comes into force in respect of the **distributor**.
- "(5) Despite the revocation of Schedule 8.3, **Technical Code A**, Appendix B, clause 7, and the replacement of Schedule 8.3, **Technical Code B**, clause 7 by the Electricity Industry Participation Code Amendment (Extended Reserve) 2014, each South Island **grid owner** that was required to comply with those clauses before 7 August 2014 must continue to comply with those clauses as if the Electricity Industry Participation Code Amendment (Extended Reserve) 2014 had not been made until the earlier of—
 - "(a) 7 August 2024; or
 - "(b) the date on which the first **statement of extended reserve obligations** issued under clause 8.54P comes into force in respect of the **grid owner**.
- "(6) However, subclause (5) applies as if Schedule 8.3, **Technical Code B**, clause 7(6)(d)(ii) was amended from 7 May 2015 by replacing "45.5 Hertz" with "46.5 Hertz".
- "(7) Clause 8.29(2) does not apply in respect of an application for a dispensation from a South Island **grid owner** until 7 August 2024.

"8.54TF Transitional provisions for change to frequency limit in South Island

- "(1) No later than 7 February 2015, each South Island **grid owner** must prepare and give the **system operator** a plan for complying with Schedule 8.3, **Technical Code B**, clause 7(6)(d)(ii), as modified by clause 8.54T(6).

- "(2) The **system operator** must approve a plan received under subclause (1) subject to any changes that the **system operator** considers necessary.
- "(3) A South Island **grid owner** does not breach Schedule 8.3, **Technical Code B**, clause 7(6)(d)(ii) if the **grid owner** complies with a plan approved by the **system operator** under subclause (2)."

108 Clause 8.62 amended (Disputes regarding Authority determinations)

In clause 8.62(3), replace "business days" with "**business days**".

109 Schedule 8.1, clause 3 amended

In Schedule 8.1, clause 3(b), replace "notify" with "give written notice to".

110 Schedule 8.1, clause 5 amended

In Schedule 8.1, clause 5(1)(b)(i), replace "notifies" with "gives written notice to".

111 Schedule 8.1, clause 6 amended

In Schedule 8.1, clause 6, replace subclause (4) with:

"(4) The **system operator** must—

"(a) consider all submissions; and

"(b) give written notice of its decision on an application to the **participant** who made the application."

112 Schedule 8.2, clause 1 amended

(1) In Schedule 8.2, clause 1(2)(b), replace "notify" with "give written notice to".

(2) In Schedule 8.2, clause 1(3)(b)(i), replace "notifies" with "gives written notice to".

113 Schedule 8.3, Technical Code A, clause 2 amended

(1) In Schedule 8.3, Technical Code A, clause 2(1)(a) and 2(5), replace "**connected**" with "connected" in each place.

(2) In Schedule 8.3, Technical Code A, clause 2(2)(b), 2(3), 2(4), 2(5), 2(6)(c), and 2(7), replace "commissioning" with "**commissioning**" in each place.

(3) In Schedule 8.3, Technical Code A, clause 2(4), replace "**connection**" with "connection".

(4) In Schedule 8.3, Technical Code A, clause 2(6),—

(a) replace "a commissioning" with "a **commissioning** plan"; and

(b) in paragraph (b), replace "**connected**" with "connected"; and

(c) in paragraph (c), replace "**connection**" with "connection" in each place.

(5) In Schedule 8.3, Technical Code A, clause 2(7), —

(a) in paragraph (a), replace "**connect**" with "connect"; and

(b) in paragraph (b), replace "livening of the **assets**" with "the **assets** are made live (where live has the meaning given to it in the Electricity (Safety) Regulations 2010)".

(6) In Schedule 8.3, Technical Code A, clause 2(9), replace "the commissioning" with "the **commissioning** plan" in each place.

114 Schedule 8.3, Technical Code A, clause 3 amended

In Schedule 8.3, Technical Code A, clause 3(1)(a), replace "**connection**" with "connection".

115 Schedule 8.3, Technical Code A, clause 4 amended

(1) In Schedule 8.3, Technical Code A, clause 4(1), replace "disconnected" with "**electrically disconnected**" in each place.

- (2) In Schedule 8.3, Technical Code A, clause 4(3), replace "disconnected totally" with "**electrically disconnected**".
- (3) In Schedule 8.3, Technical Code A, clause 4(4), replace "**connected**" with "connected".
- (4) In Schedule 8.3, Technical Code A, clause 4(4)(a), —
 - (a) replace "commissioned" with "**commissioned**"; and
 - (b) replace "disconnect" with "**electrically disconnect**"; and
 - (c) replace "disconnected" with "**electrically disconnected**".
- (5) In Schedule 8.3, Technical Code A, clause 4(4)(g), —
 - (a) replace "**connection**" with "connection"; and
 - (b) replace "**connections**" with "connections".
- (6) In Schedule 8.3, Technical Code A, clause 4(5),—
 - (a) in paragraph (a), after "may result in", insert "**electrical**"; and
 - (b) in paragraph (b), replace "**connections**" with "**electrical connection**".

116 Schedule 8.3, Technical Code A, clause 5 amended

- (1) In Schedule 8.3, Technical Code A, clause 5(2), replace "Each **grid-connected generator**" with "Each **generator** with a **generating unit** connected to the **grid**".
- (2) In Schedule 8.3, Technical Code A, clause 5(2)(b)(i), replace "**connection**" with "connection".

117 Schedule 8.3, Technical Code A, clause 6 amended

In Schedule 8.3, Technical Code A, clause 6,—

- (a) replace "permanent **connection**" with "permanent connection"; and
- (b) replace "simultaneously **connected**" with "simultaneously connected".

118 Schedule 8.3, Technical Code A, clause 7 amended

- (1) In Schedule 8.3, Technical Code A, clause 7(1),—
 - (a) replace "**connection**" with "connection" in each place; and
 - (b) replace "commissioning" with "**commissioning**"; and
 - (c) in paragraph (d), replace "**connected**" with "connected" in each place.
- (2) In Schedule 8.3, Technical Code A, clause 7(2),—
 - (a) replace "notify" with "give written notice to"; and
 - (b) replace "decommissioned" with "**decommissioned**".

119 Schedule 8.3, Technical Code A, clause 8 amended

In Schedule 8.3, Technical Code A, clause 8(2), replace "commissioning" with "**commissioning**".

120 Schedule 8.3, Technical Code A, Appendix A, clause 3 amended

In Schedule 8.3, Technical Code A, Appendix A, clause 3,—

- (a) in paragraph (a), replace "disconnects" with "**electrically disconnects**"; and
- (b) in paragraph (a), replace "disconnection" with "**electrical disconnection**"; and
- (c) in paragraph (i), replace "**connections**" with "connections".

121 Schedule 8.3, Technical Code A, Appendix A, clause 4 amended

In Schedule 8.3, Technical Code A, Appendix A, clause 4, replace "commissioned" with "**commissioned**" in each place.

122 Schedule 8.3, Technical Code B, clause 4 amended

In Schedule 8.3, Technical Code B, clause 4(b), replace "disconnect" with "**electrically disconnect**".

123 Schedule 8.3, Technical Code B, clause 5 amended

In Schedule 8.3, Technical Code B, clause 5(1A), replace "disconnect" with "**electrically disconnect**".

124 Schedule 8.3, Technical Code B, clause 6 amended

In Schedule 8.3, Technical Code B, clause 6, replace "disconnection" with "**electrical disconnection**" in each place.

125 Schedule 8.3, Technical Code B, clause 7 amended

In Schedule 8.3, Technical Code B, clause 7(2), replace "advise" with "give written notice to".

126 Schedule 8.3, Technical Code B, clause 7A amended

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

- (a) replace "disconnection" with "**electrical disconnection**" in each place; and
- (b) in subclauses (5) and (6), replace "disconnect" with "**electrically disconnect**" in each place.

127 Schedule 8.3, Technical Code B, clause 7B amended

- (1) In Schedule 8.3, Technical Code B, clause 7B, replace "restore" with "**electrically connect**" in each place.
- (2) In Schedule 8.3, Technical Code B, clause 7B(1)(a) and (1)(f), replace "disconnected" with "**electrically disconnected**" in each place.
- (3) In Schedule 8.3, Technical Code B, clause 7B(1)(c), replace "restored" with "**electrically connected**".
- (4) In Schedule 8.3, Technical Code B, clause 7B(3),—
 - (a) replace "restoration" with "**electrical connection**"; and
 - (b) replace "disconnect" with "**electrically disconnect**".
- (5) In Schedule 8.3, Technical Code B, clause 7B(4), replace "load restoration" with "**electrical connection** of load".

128 Schedule 8.3, Technical Code B, clause 8 amended

- (1) In Schedule 8.3, Technical Code B, clause 8(1), replace "disconnection" with "**electrical disconnection**".
- (2) In Schedule 8.3, Technical Code B, clause 8(2), replace "disconnect" with "**electrically disconnect**" in each place.

129 Schedule 8.3, Technical Code B, clause 9 amended

- (1) In Schedule 8.3, Technical Code B, clause 9, replace "**assets are connected**" with "**assets are connected**".
- (2) In Schedule 8.3, Technical Code B, clause 9(a)(ii),—
 - (a) after "synchronising", delete ", **connecting** to the **grid**"; and
 - (b) replace "**connected**" with "**electrically connected**" in each place.
- (3) In Schedule 8.3, Technical Code B, clause 9(a)(iii),—
 - (a) after "**re-synchronise**", delete ", re-connect to the **grid**"; and
 - (b) replace "**connected**" with "**electrically connected**".

- (4) In Schedule 8.3, Technical Code B, clause 9(b)(i), replace "**connected**" with "**electrically connected**".
- (5) In Schedule 8.3, Technical Code B, clause 9(c),—
 - (a) after "**synchronise**", delete ", **connect to the grid**"; and
 - (b) replace "endeavours to **connect**" with "endeavours to **electrically connect**".
- (6) In Schedule 8.3, Technical Code B, clause 9(d)(ii),—
 - (a) after "**synchronise**", delete "and **connect**"; and
 - (b) replace "**connected**" with "**electrically connected**".
- (7) In Schedule 8.3, Technical Code B, clause 9(e)(ii),—
 - (a) replace "**connect**" with "**electrically connect**"; and
 - (b) replace "**connected**" with "**electrically connected**".
- (8) In Schedule 8.3, Technical Code B, clause 9(f), replace "notify" with "give written notice to".

130 Schedule 8.3, Technical Code C, clause 5 amended

- (1) In Schedule 8.3, Technical Code C, in the heading to clause 5, replace "**document transmission communication**" with "**transmitting information**".
- (2) In Schedule 8.3, Technical Code C, replace clause 5(1) with:
 "(1) Each **asset owner** must transmit information between its **control room** and the **system operator** in writing."
- (3) In Schedule 8.3, Technical Code C, clause 5(2)—
 - (a) replace "An" with "Despite subclause (1), an"; and
 - (b) delete "primary"; and
 - (c) replace "a document" with "information".
- (4) In Schedule 8.3, Technical Code C, clause 5(3),—
 - (a) replace "a document" with "information"; and
 - (b) replace "document transmission communication" with "transmitting information"; and
 - (c) in paragraph (c), replace "document transmission" with "transmitting information".

131 Schedule 8.3, Technical Code C, clause 8 amended

In Schedule 8.3, Technical Code C, clause 8, replace "notify" with "give written notice to".

132 Schedule 8.3, Technical Code C, Appendix A, Table A1 amended

In Schedule 8.3, Technical Code C, Appendix A, Table A1, in the second column of the ninth row, replace "**connected**" with "connected".

133 Schedule 8.3, Technical Code C, Appendix A, Table A2 amended

In Schedule 8.3, Technical Code C, Appendix A, Table A2, in the text preceding the Table, replace "**connected**" with "connected".

134 Schedule 8.3, Technical Code C, Appendix A, Table A3 amended

In Schedule 8.3, Technical Code C, Appendix A, Table A3, in the text preceding the Table, replace "**assets connected**" with "assets connected".

135 Schedule 8.3, Technical Code D, clause 1 amended

In Schedule 8.3, Technical Code D, clause 1, replace "notify" with "give written notice of"

136 Schedule 8.3, Technical Code D, clause 2 amended

- (1) In Schedule 8.3, Technical Code D, in the heading to clause 2, replace "**Notification**" with "**Notice**".

- (2) In Schedule 8.3, Technical Code D, clause 2(1) and (3), replace "notify" with "give written notice to" in each place.
- 137 Schedule 8.5, clause 3 amended**
In Schedule 8.5, clause 3(3), replace "advise" with "give written notice to".
- 138 Schedule 8.5, clause 6 amended**
In Schedule 8.5, clause 6(4)(a), replace "**publicise**" with "**publish**".
- 139 Schedule 8.5, clause 7 amended**
(1) In Schedule 8.5, clause 7(1) and (9), replace "**publicises**" with "**publishes**" in each place.
(2) In Schedule 8.5, clause 7(3)(b), (5), and (8)(b), replace "**publicise**" with "**publish**" in each place.
- 140 Schedule 8.5, clause 8 amended**
In Schedule 8.5, clause 8(3), replace "advise" with "give written notice to".
- 141 Schedule 8.5, clause 9 amended**
In Schedule 8.5, clause 9, replace "8(4)(b)" with "8(4)(a)".
- 142 Schedule 8.5, clause 12 amended**
In Schedule 8.5, clause 12(4)(a), replace "**publicise**" with "**publish**".
- 143 Schedule 8.5, clause 13 amended**
(1) In Schedule 8.5, clause 13(1) and (9), replace "**publicises**" with "**publishes**" in each place.
(2) In Schedule 8.5, clause 13(3)(b), (5) and (8)(b), replace "**publicise**" with "**publish**" in each place.
(3) In Schedule 8.5, clause 13(8)(b), replace "**advise**" with "advise".
- 144 Clause 9.3 amended (Incorporation of system operator rolling outage plan by reference)**
In clause 9.3(1), delete "for the time being in effect".
- 145 Clause 9.5 amended (Amendments and substitutions of system operator rolling outage plans)**
In clause 9.5(4),—
(a) delete ", and the notice in the *Gazette* that is part of the **publishing** of the plan,"; and
(b) in paragraph (c), replace "**working**" with "**business**".
- 146 Clause 9.10 amended (Revision of participant rolling outage plans)**
In clause 9.10(b)(i), replace "**working**" with "**business**".
- 147 Clause 9.13 amended (Specified participants must keep participant rolling outage plans up to date)**
In clause 9.13(1)(b) and (3), replace "**working**" with "**business**" in each place.
- 148 Clause 9.13B amended (Request for urgent temporary grid reconfiguration)**
In clause 9.13B(5), replace "**publicise**" with "**publish**".

149 Clause 9.15 amended (Power to direct outages in security of supply situation)

- (1) In clause 9.15(1), replace "direct" with "give a written direction to".
- (2) Revoke subclause (3).
- (3) In subclause (4), replace "a" with "each".

150 Clause 9.21 amended (Qualifying customers)

- (1) In clause 9.21, replace "**qualifying date**" with "last day of a **public conservation period**" in each place.
- (2) In clause 9.21(1)(b)(ii), replace "previous year" with "12 months immediately before the start of the **public conservation period**".
- (3) In clause 9.21(3),—
 - (a) delete "previous year's"; and
 - (b) after "consumption at the ICP" insert "in the 12 months immediately before the start of the **public conservation period**".
- (4) In clause 9.21(4),—
 - (a) in paragraph (a)(i), replace "connected" with "**electrically connected**"; and
 - (b) in paragraph (a)(ii), replace "disconnected" with "**electrically disconnected**"; and
 - (c) in paragraph (b)(i), replace "during a" with "during that".

151 Clause 9.23 amended (System operator commences official conservation campaign)

In clause 9.23(5), replace "make publicly available on its website" with "**publish**".

152 Clause 9.24 amended (Requirements of default customer compensation schemes)

In clause 9.24(1)(c)(ii), replace "**qualifying date**" with "last day of a **public conservation period**".

153 Clause 9.25 amended (Authority must determine minimum weekly amount)

In clause 9.25(2),—

- (a) in paragraph (a), replace "**publicise**" with "**publish**"; and
- (b) in paragraph (b)(ii), delete "calendar".

154 Clause 9.28 amended (Publishing description of additional customer compensation schemes)

In clause 9.28(a),—

- (a) replace "make" with "**publish** and keep **published**"; and
- (b) delete "publicly available, at no cost, on an Internet site maintained by or on behalf of the **retailer**, at all reasonable times".

155 Cross heading above clause 9.29 replaced

Replace the cross heading above clause 9.29 with:

"Certification of compliance".

156 Clause 9.29 amended (Each retailer must provide statutory declaration)

- (1) In the heading to clause 9.29, replace "**statutory declaration**" with "**certification**".
- (2) In clause 9.29(1),—

- (a) replace "provide the **Authority** with a declaration confirming" with "certify to the **Authority**"; and
 - (b) in paragraph (a), replace "its" with "the **retailer's**"; and
 - (c) in paragraph (b), replace "it" with "the **retailer**".
- (3) In clause 9.29(2),—
- (a) replace "declaration" with "certification"; and
 - (b) revoke paragraph (a); and
 - (c) in paragraph (c),—
 - (i) after "by" insert "a director of the **retailer** and either"; and
 - (ii) in subparagraph (i), replace "2 directors" with "another director".
- (4) In clause 9.29(3),—
- (a) replace "declarations" with "certifications"; and
 - (b) in paragraph (b), delete "subject to subclause (4),".
- (5) Revoke subclause (4).

157 Clause 10.2 amended (Authority’s and market administrator’s discretion and powers)

- (1) In the heading to clause 10.2, delete "**and market administrator's**".
- (2) In clause 10.2,—
 - (a) delete "or the **market administrator**, as the case may be," in each place; and
 - (b) delete "or the **market administrator**" in each place.
- (3) In clause 10.2(1),—
 - (a) delete "or **market administrator**"; and
 - (b) in paragraph (a), delete ", subject"; and
 - (c) in paragraph (a)(ii), replace "rules" with "principles".

158 Clause 10.4 amended (Participant obligations)

In clause 10.4(2), replace "**published by**" with "in".

159 Clause 10.7 amended (Access to premises in which metering installation located)

In clause 10.7(3), replace "connection with" with "relation to".

160 Clause 10.19 amended (Metering equipment provider)

In clause 10.19,—

- (a) in subclause (1)(b)(ii), replace "**market administrator**" with "**Authority**"; and
- (b) in subclause (2)(a), replace "who advises the **registry** that it accepts" with "recorded in the **registry** as accepting".

161 Clause 10.22 amended (Change of metering equipment provider)

In clause 10.22(1)(a),—

- (a) in subparagraph (i), replace "advises the **registry** of the **gaining metering equipment provider**" with "records the name of the **gaining metering equipment provider** in the **registry**"; and
- (b) in subparagraph (ii), replace "advises" with "records in".

162 Clause 10.24 amended (Responsibility for ensuring there is metering installation for ICP that is not also NSP)

In clause 10.24, replace "**energised**" with "**electrically connected**".

163 Clause 10.26 amended (Responsibility for ensuring there is metering installation for point of connection to grid)

In clause 10.26,—

- (a) in subclauses (3) and (4)(c)(ii), replace "**connect**" with "connect" in each place; and
- (b) in subclauses (4), (5) and (9), replace "**market administrator**" with "**Authority**" in each place; and
- (c) in subclause (5)(b), replace "**connecting**" with "connecting".

164 Cross heading above clause 10.28 amended

In the cross heading above clause 10.28, replace "*Electrically connecting and energising*" with "*Connecting and electrically connecting*".

165 Clause 10.28 revoked (Electrically connecting point of connection)

Revoke clause 10.28.

166 Clause 10.29 amended (Electrically connecting point of connection to grid)

- (1) In the heading to clause 10.29, replace "**Electrically connecting**" with "**When grid owner may connect**".
- (2) In clause 10.29,—
 - (a) before subclause (1), insert as subclause (1A):
"(1A) Only a **grid owner** may connect a **point of connection** to the **grid**."
 - (b) in subclause (1),—
 - (i) replace "clause 10.28(1), a **grid owner** must not **electrically connect**" with "subclause (1A), a **grid owner** must not connect"; and
 - (ii) replace "**market administrator**" with "**Authority**" in each place; and
 - (c) in subclause (1)(b),—
 - (i) replace "proposed **connection**" with "proposed connection"; and
 - (ii) replace "**connect**" with "connect"; and
 - (d) in subclause (2),—
 - (i) replace "**electrically connecting**" with "connecting"; and
 - (ii) in paragraph (a), replace "**connected**" with "connected"; and
 - (iii) in paragraph (b), replace "**connection**" with "connection".

167 New clause 10.29A inserted

After clause 10.29, insert:

"10.29A When grid owner may temporarily electrically connect point of connection to grid

- "(1) Subject to clause 10.33, only a **grid owner** may temporarily **electrically connect** a **point of connection** to the **grid**.
- "(2) A **grid owner** may temporarily **electrically connect** a **point of connection** to the **grid** that is to be quantified with a **category 1 metering installation**, or higher category of **metering installation**, only if a **metering equipment provider** requests that the **grid owner** temporarily **electrically connect** the **point of connection** to the **grid** for the purposes of—
 - "(a) **certifying** a **metering installation** at the **point of connection** to the **grid**; or

- "(b) maintaining, repairing, testing, or **commissioning a metering installation** at the **point of connection** to the **grid**.
- "(3) Despite subclause (2), a **metering equipment provider** must not request that a **grid owner** temporarily **electrically connect a point of connection** to the **grid** unless—
 - "(a) the **grid owner** responsible for the **point of connection** has authorised the **metering equipment provider** to do so; and
 - "(b) the **metering equipment provider** has an arrangement with that **grid owner** to provide **metering services**."

168 Clause 10.30 replaced (Electrically connecting NSP that is not point of connection to grid)

Replace clause 10.30 with:

"10.30 When distributor or embedded network owner may connect NSP that is not point of connection to grid

- "(1A) Only a **distributor** that initiates, under Part 11, the creation of an **NSP** on the **distributor's network** that is not a **point of connection** to the **grid** may connect the **NSP** to—
 - "(a) an **embedded network**, if the **embedded network** owner has agreed to the connection; or
 - "(b) a **local network**, if the **local network** owner has agreed to the connection.
- "(1B) Only an **embedded network** owner that initiates, under Part 11, the creation of an **NSP** on its **embedded network**—
 - "(a) may connect the **NSP** to another **embedded network**; but
 - "(b) can only do so if the other **embedded network** owner has agreed to the connection.
- "(1) Despite subclause (1A), a **distributor** must not connect an **NSP** on its **network** that is not a **point of connection** to the **grid** unless requested to do so by the **reconciliation participant** responsible for ensuring there is a **metering installation** for the **point of connection**.
- "(2) A **distributor** must, within 5 **business days** of connecting an **NSP**, advise the **reconciliation manager** of the following:
 - "(a) the **NSP** that has been connected; and
 - "(b) the connection date; and
 - "(c) the **participant identifier** of the **metering equipment provider** for each **metering installation** for the **NSP**; and
 - "(d) the **certification** expiry date of each **metering installation** for the **NSP**."

169 New clause 10.30A inserted

After clause 10.30, insert:

"10.30A When distributor may temporarily electrically connect NSP that is not point of connection to grid

- "(1) Subject to clause 10.33, only a **distributor** that initiates, under Part 11, the creation of an **NSP** on the **distributor's network** that is not a **point of connection** to the **grid** may temporarily **electrically connect** the **NSP** to—
 - "(a) an **embedded network**, if the **embedded network** owner has agreed to the temporary **electrical connection**; or

- "(b) a **local network**, if the **local network** owner has agreed to the temporary **electrical connection**.
- "(2) Subject to clause 10.33, only an **embedded network** owner that initiates, under Part 11, the creation of an **NSP** on its **embedded network**—
 - "(a) may temporarily **electrically connect** the **NSP** to another **embedded network**; but
 - "(b) can only do so if the other **embedded network** owner has agreed to the temporary **electrical connection**.
- "(3) A **distributor** may only temporarily **electrically connect** an **NSP** that is not a **point of connection** to the **grid** if a **metering equipment provider** requests that the **distributor** temporarily **electrically connect** the **NSP** for the purposes of—
 - "(a) **certifying** a **metering installation** at the **NSP**; or
 - "(b) maintaining, repairing, testing, or **commissioning** a **metering installation** at the **NSP**."
- "(4) Despite subclause (3), a **metering equipment provider** must not request that a **distributor** temporarily **electrically connect** an **NSP** that is not a **point of connection** to the **grid** unless—
 - "(a) the **reconciliation participant** responsible for the **NSP** authorises the **metering equipment provider** to do so; and
 - "(b) the **metering equipment provider** has an arrangement with that **reconciliation participant** to provide **metering** services."

170 Clause 10.31 replaced (Electrically connecting ICP that is not NSP)

Replace clause 10.31 with:

"10.31 When distributor may connect ICP that is not NSP

- "(1) Only a **distributor** may connect an **ICP** that is not an **NSP**.
- "(2) Despite subclause (1), a **distributor** must not connect an **ICP** that is not an **NSP** unless the **trader** trading at the **ICP** has requested the connection."

171 New clause 10.31A inserted

After clause 10.31, insert:

"10.31A When distributor may temporarily electrically connect ICP that is not NSP

- "(1) Subject to clause 10.33, only a **distributor** may temporarily **electrically connect** an **ICP** that is not an **NSP**.
- "(2) A **distributor** may only temporarily **electrically connect** an **ICP** that is not an **NSP** if a **metering equipment provider** requests that the **distributor** temporarily **electrically connect** the **ICP** for the purposes of—
 - "(a) **certifying** a **metering installation** at the **ICP**; or
 - "(b) maintaining, repairing, testing, or **commissioning** a **metering installation** at the **ICP**.
- "(3) Despite subclause (2), a **metering equipment provider** must not request that a **distributor** temporarily **electrically connect** an **ICP** that is not an **NSP** unless—
 - "(a) the **trader** responsible for the **ICP** has authorised the **metering equipment provider** to do so; and
 - "(b) the **metering equipment provider** has an arrangement with that **trader** to provide **metering** services."

172 Clause 10.32 amended (Reconciliation participant requesting electrical connection of point of connection)

- (1) In the heading to clause 10.32, delete "**electrical**".
- (2) In clause 10.32,—
 - (a) replace "A" with "For the purposes of clauses 10.30(1) and 10.31(2), a"; and
 - (b) replace "**electrical connection**" with "connection".

173 Clause 10.33 amended (Energisation of point of connection)

In clause 10.33,—

- (a) in the heading, replace "**Energisation of**" with "**When reconciliation participant may temporarily electrically connect**"; and
- (b) in subclause (1),—
 - (i) replace "**energise a point of connection, or authorise a point of connection to be energised, if**" with "**temporarily electrically connect a point of connection, or authorise a metering equipment provider to temporarily electrically connect a point of connection under subclause (2), only if**"; and
 - (ii) in paragraph (c),—
 - (A) replace "**energised**" with "**electrically connected**"; and
 - (B) replace "**connected**" with "connected"; and
 - (C) after "approval" insert "of the temporary **electrical connection**"; and
- (c) replace subclause (2) with:

"(2) A **reconciliation participant** described in subclause (1)(a) may authorise a **metering equipment provider**, with which the **reconciliation participant** has an arrangement, to request the temporary **electrical connection** of a **point of connection** only for the purposes of—

 - "(a) **certifying a metering installation at the point of connection**; or
 - "(b) **maintaining, repairing, testing, or commissioning a metering installation at the point of connection.**"; and
- (d) revoke subclauses (3) and (4).

174 New clause 10.33A inserted

After clause 10.33, insert:

"10.33A When reconciliation participant may electrically connect point of connection

- "(1) A **reconciliation participant** may **electrically connect a point of connection**, or authorise the **electrical connection** of a **point of connection**, only if—
- "(a) the **reconciliation participant** is recorded in the **registry** as being responsible for the **ICP**; and
 - "(b) 1 or more **certified metering installations** are in place at the **ICP** in accordance with this Part; and
 - "(c) in the case of an **ICP** that has not previously been **electrically connected**, the owner of the **network** to which the **point of connection** is connected has given written approval of the **electrical connection**.
- "(2) A **reconciliation participant** described in subclause (1)(a)—
- "(a) may authorise the **electrical connection** of an **ICP** if—
 - "(i) a **metering installation** is in place at the **ICP**; and

- "(ii) the **metering installation** is operational but not **certified**; and
- "(iii) the **reconciliation participant** arranges for the **certification** of the **metering installation** to be completed within 5 **business days** of the **ICP** being **electrically connected**:
- "(b) may **electrically connect** an **ICP** if the **point of connection** is solely for **unmetered load**.
- "(3) A **reconciliation participant** must not authorise the **electrical connection** of a **point of connection** in either of the following circumstances:
 - "(a) a **distributor** has **electrically disconnected** the **point of connection** for safety reasons, and has not subsequently approved the **electrical connection** of the **point of connection**:
 - "(b) **electrically connecting** the **point of connection** would breach the Electricity (Safety) Regulations 2010.
- "(4) No **participant** may **electrically connect** a **point of connection**, or authorise the **electrical connection** of a **point of connection**, other than a **reconciliation participant** in the circumstances described in subclause (1), (2), or (3)."

175 Clause 10.36 amended (Reconciliation participant to have arrangement with metering equipment provider)

In clause 10.36(b), replace "**de-energisation**" with "**electrical disconnection** of the **point of connection**".

176 Clause 10.39 amended (Responsibility for metering infrastructure integration)

In clause 10.39(2), replace "a **de-energised**" with "an **electrically disconnected**".

177 Clause 10.44 amended (Metering installations that are inaccurate, defective, or not fit for purpose to be tested)

In clause 10.44(4), (5) and (6), replace "**market administrator**" with "**Authority**" in each place.

178 Clause 10.46 amended (Statement of situation)

In clause 10.46(2)(b), replace "**market administrator**" with "**Authority**" in each place.

179 Clause 10.49 amended (NSP table)

(1) In clause 10.49, replace subclause (1) with:

"(1) The **Authority** must **publish** an **NSP table**."

(2) In clause 10.49,—

(a) in subclauses (2) and (3), replace "**market administrator**" with "**Authority**" in each place; and

(b) in subclause (3), delete ", or ensure that the **NSP table** is updated,".

180 Clause 10.51 amended (Transitional provisions)

In clause 10.51(6)(f), replace "**market administrator**" with "market administrator".

181 Schedule 10.3, clause 1 amended

In Schedule 10.3, clause 1(4)(a), delete "calendar".

182 Schedule 10.3, clause 7 amended

In Schedule 10.3, clause 7,—

- (a) in subclause (1), replace "**notify**" with "give written notice to"; and
- (b) in subclause (2), replace "**notification**" with "notice"; and
- (c) in subclause (3),—
 - (i) after "**metering equipment provider**" replace "**notified**" with "given notice"; and
 - (ii) after "date" replace "**notified**" with "of which the **Authority** gave notice"; and
- (d) in subclause (4), replace "**notify a metering equipment provider**" with "give a **metering equipment provider** written notice".

183 Schedule 10.6, clause 1 amended

In Schedule 10.6, clause 1(5) and (7)(c)(ii), replace "connection with" with "relation to" in each place.

184 Schedule 10.6, clause 3 amended

In Schedule 10.6, clause 3(2) and (4)(b), replace "connection with" with "relation to" in each place.

185 Schedule 10.6, clause 5 amended

In Schedule 10.6, clause 5(1) and (3)(c), replace "connection with" with "relation to" in each place.

186 Schedule 10.7, clause 5 amended

In Schedule 10.7, clause 5(a), replace "**connected**" with "connected".

187 Schedule 10.7, clause 14 amended

In Schedule 10.7, clause 14(3), delete "calendar".

188 Schedule 10.7, clause 15 amended

In Schedule 10.7, clause 15(2), replace "a **de-energised**" with "an **electrically disconnected**".

189 Schedule 10.7, clause 24 amended

In Schedule 10.7, clause 24(3)(b), replace "advise the **registry** of the **compensation factor**" with "update the **compensation factor** recorded in the **registry**".

190 Schedule 10.7, clause 30 amended

In Schedule 10.7, clause 30(2)(b)(iv), replace "**de-energisation** restrictions" with "restrictions regarding being **electrically disconnected**".

191 Schedule 10.7, clause 32 amended

In Schedule 10.7, clause 32,—

- (a) in subclause (1)(d), replace "advised the **registry** of the **certification** under this clause" with "updated the **metering installation's certification** in the **registry**"; and

- (b) in subclauses (2) and (4), replace "**market administrator**" with "**Authority**" in each place.

192 Schedule 10.7, clause 38 amended

In Schedule 10.7, replace clause 38(2)(a)(iv) with:

"(iv) has appropriate electrical separation between all of its outputs and inputs, and all of its outputs and inputs are rated for purpose; and".

193 Schedule 10.7, clause 44 amended

In Schedule 10.7, clause 44(5)(c), replace "advise the **registry** of" with "update the **registry** with".

194 Clause 11.1 amended (Contents of this Part)

In clause 11.1,—

- (a) in paragraph (a), replace "held by" with "in"; and
(b) in paragraph (c), replace "**connected**" with "connected".

195 Clause 11.3 amended (Certain points of connection must have ICP identifiers)

In clause 11.3(1)(c), replace "**connected**" with "connected".

196 Clause 11.7 amended (Provision of ICP information)

In clause 11.7(1) and (2), after "**registry**" insert "**manager**" in each place.

197 Clause 11.8 amended (Provision of and changes to ICP information and NSP information by participants)

In clause 11.8(1),—

- (a) in paragraph (a), replace "decommissioned" with "**decommissioned**"; and
(b) in paragraph (b), replace "**connected**" with "connected" in each place.

198 Clause 11.8A amended (Metering equipment providers to provide registry metering records to registry)

- (1) In the heading to clause 11.8A, after "**metering records to registry**" insert "**manager**".
(2) In clause 11.8A(1)(a), after "**registry**" insert "**manager**".

199 Clause 11.14 amended (Process for maintaining shared unmetered load)

- (1) In clause 11.14(1), replace "**connected**" with "connected".
(2) In clause 11.14(2) and (4), after "**registry**" insert "**manager**" in each place.
(3) In clauses 11.14(2) to (5) and 11.14(9), replace "notify" with "give written notice to" in each place.

200 Clause 11.15AA amended (Trader may elect to have switch saving protection)

- (1) In clause 11.15AA(2), replace "**publicise**" with "**publish**".
(2) In clause 11.15AA(3), replace "**publicises**" with "**publishes**".

201 Clause 11.15A amended (Application of Schedule 11.4)

In clause 11.15A, -

- (a) after "**registry**" insert "**manager**" in each place; and
- (b) in paragraph (a) replace "who **notifies**" with "that gives written notice to".

202 Clause 11.15B amended (Trader contracts with customers to permit assignment by Authority)

In clause 11.15B(1)(a), replace "clause 14.41" with "clause 14.41(1)".

203 Clause 11.16 amended (Trader to ensure arrangements for line function services and metering)

In clause 11.16, after "**registry**" insert "**manager**".

204 Clause 11.17 amended (Electrically connecting ICP that is not also NSP)

- (1) In the heading to clause 11.17, replace "**Electrically connecting**" with "**Connecting**".
- (2) In clause 11.17(1A),—
 - (a) replace "**electrically connecting**" with "connecting"; and
 - (b) replace "**connection**" with "connection".
- (3) In clause 11.17(1) and (2), replace "electrically **connect**" with "connect" in each place.

205 Clause 11.18A amended (Registry to advise metering equipment providers)

- (1) In the heading to clause 11.18A, after "**Registry**" insert "**manager**".
- (2) In clause 11.18A, after "**registry**" insert "**manager**" in each place.

206 Clause 11.19 amended (Authority to specify timeframes and formats of information)

In clause 11.19,—

- (a) in subclause (1), replace "This clause" with "Subject to subclause (3), subclause (2)"; and
- (b) after subclause (2), insert:
 - "(3) Unless otherwise specified in this Part, information or notices that must be provided under this Part by the **registry manager** or to the **registry manager**, must be provided using the **registry**."

207 Clause 11.20 amended (Registry must be open between 0730 and 1930 each day)

- (1) In the heading to clause 11.20, replace "**open**" with "**available**".
- (2) In clause 11.20,—
 - (a) after "**registry**" insert "**manager**" in each place; and
 - (b) in subclause (1), replace "be" with "ensure that the **registry** is".

208 Clause 11.21 amended (Confirmation of receipt of data)

- (1) In clauses 11.21(1), (2), (4), and (5), after "**registry**" insert "**manager**" in each place.
- (2) Replace clause 11.21(3) with:
 - "(3) In determining whether the **registry manager** has confirmed receipt within the time specified in subclause (2), no account is to be taken of any period during which the **registry** is not required to be available under clause 11.20."
- (3) In clause 11.21(4), replace "information has been received" with "**registry manager** has received the information".

209 Clause 11.22 amended (Registry must maintain a database of information)

- (1) In the heading to clause 11.22,—
 - (a) after "**Registry**" insert "**manager**"; and
 - (b) replace "**a database**" with "**register**".
- (2) In clause 11.22, after "**registry**" insert "**manager**" in each place.

210 Clause 11.23 amended (Reports from the registry)

- (1) In the heading to clause 11.23, replace "**the registry**" with "**registry manager**".
- (2) In clause 11.23, after "**registry**" insert "**manager**" in each place.

211 Clause 11.24 amended (Registry reports to specific participants)

- (1) In the heading to clause 11.24, after "**Registry**" insert "**manager delivers**".
- (2) In clause 11.24, after "**registry**" insert "**manager**".

212 Clause 11.25 amended (Reports to the clearing manager, system operator or reconciliation manager)

- (1) In the heading to clause 11.25, delete "**the**".
- (2) In clause 11.25(1), replace "**connected**" with "connected" in each place.
- (3) In clause 11.25(4), (5) and (6), after "**registry**" insert "**manager**" in each place.
- (4) In clause 11.25(4) and (6), delete "calendar" in each place.

213 Clause 11.26 amended (Reports to the reconciliation manager)

- (1) In the heading to clause 11.26, delete "**the**".
- (2) In clause 11.26, replace "**registry must deliver**" with "**registry manager must deliver**".
- (3) In clause 11.26(b) and (c), replace "by" with "in" in each place.

214 Clause 11.27 amended (Reports to the market administrator)

- (1) In the heading to clause 11.27, replace "**the market administrator**" with "**Authority**".
- (2) In clause 11.27,—
 - (a) after "**registry**" insert "**manager**" in each place; and
 - (b) replace "**market administrator**" with "**Authority**".

215 Clause 11.28 amended (Access to registry)

- (1) In clause 11.28(1) and (3), replace "by" with "in" in each place.
- (2) In clause 11.28(2), replace "access to information is to be provided" with "the **Authority** grants access to the information".
- (3) In clause 11.28(3), replace "**registry must**" with "**registry manager must**".
- (4) Replace clause 11.28(4) with:

"(4) If the **Authority** grants a **participant** access to information in the **registry**, and the **participant** requests a report, the **registry manager** must provide the report to the **participant** within 4 hours of receiving the request."
- (5) In clause 11.28(5), replace "a copy of a report has been provided" with "the **registry manager** has provided the report".

216 Clause 11.29 amended (Registry information change)

- In clause 11.29, replace "**registry must**" with "**registry manager must**".

217 Clause 11.31 amended (Customer and embedded generator queries)

In clause 11.31(2), replace "**connected**" with "connected".

218 Clause 11.32B amended (Requests for information)

In clause 11.32B(2), replace "**publicised**" with "**published**".

219 Clause 11.32C amended (Retailers must notify consumers of availability of information)

(1) In the heading to clause 11.32C, replace "**notify**" with "**give written notice to**".

(2) In clause 11.32C,—

(a) replace "notify" with "give written notice to"; and

(b) replace "notified" with "given written notice"; and

(c) delete "calendar".

220 Clause 11.32F amended (Authority to publicise procedures for responding to requests for consumption information)

(1) In the heading to clause 11.32F, replace "**publicise**" with "**publish**".

(2) In clause 11.32F, replace subclause (1) with:

"(1) The **Authority** must—

"(a) **publish**, and keep **published**, procedures under which a **retailer** must respond to a request from a **consumer** under clause 11.32B; and

"(b) prescribe 1 or more **EIEPs** with which a **retailer** must comply when responding to such a request.

"(1A) The **Authority** must **publish** an **EIEP** it prescribes under subclause (1)."

(3) In clause 11.32F,—

(a) in subclause (2), replace "**publicised**" with "**published**"; and

(b) in subclauses (3), (4) and (5), replace "**publicised**" with "prescribed" in each place; and

(c) in subclause (4), replace "**publicises**" with "prescribes".

221 Schedule 11.1, clause 1 amended

In Schedule 11.1, clause 1,—

(a) in subclause (1), definition of "ccc", replace "**market administrator**" with "**Authority**"; and

(b) in subclause (2), after "**registry**" insert "**manager**".

222 Schedule 11.1, clause 3 amended

(1) Replace the heading of Schedule 11.1, clause 3 with:

"3 Electrically disconnecting".

(2) In Schedule 11.1, clause 3,—

(a) replace "**de-energised** without **de-energisation** of" with "**electrically disconnected** without **electrically disconnecting**"; and

(b) in paragraph (b), after "by" insert "the".

223 Schedule 11.1, clause 4 amended

In Schedule 11.1, clause 4,—

(a) replace "**de-energised**" with "**electrically disconnected**"; and

(b) replace "**de-energisation** of" with "**electrically disconnecting**".

224 Cross heading above Schedule 11.1, clause 7 amended

In the cross heading above Schedule 11.1, clause 7, after "*registry*" insert "*manager*".

225 Schedule 11.1, clause 7 amended

- (1) In Schedule 11.1, in the heading to clause 7, after "**registry**" insert "**manager**".
- (2) In Schedule 11.1, clause 7(1), (2), (2A), (3), (8) and (9), after "**registry**" insert "**manager**" in each place.
- (3) In Schedule 11.1, clause 7(1)(b), (4), (5) and (6)(b)(iii), replace "**connected**" with "connected" in each place.
- (4) In Schedule 11.1, clause 7(1)(p), (2A) and (2B), replace "**energised**" with "**electrically connected**" in each place.

226 Schedule 11.1, clause 8 amended

- (1) In Schedule 11.1, in the heading to clause 8, after "**registry**" insert "**manager**".
- (2) In Schedule 11.1, clause 8(1),—
 - (a) after "**registry**" insert "**manager**" in each place; and
 - (b) replace "notify" with "give written notice to".
- (3) In Schedule 11.1, clause 8(2),—
 - (a) replace "notification" with "notice"; and
 - (b) replace "decommissioning" with "**decommissioning**".
- (4) In Schedule 11.1, clause 8(3), replace "notify" with "give written notice of".

227 Schedule 11.1, clause 9 amended

- (1) In Schedule 11.1, in the heading to clause 9, after "**registry**" insert "**manager**".
- (2) In Schedule 11.1, clause 9(1),—
 - (a) replace "to the **registry**" with "to the **registry manager**"; and
 - (b) in paragraph (b), replace "**market administrator**" with "**Authority**"; and
 - (c) in paragraph (k), replace "**publicised**" with "**published**".
- (3) In Schedule 11.1, clause 9(2) and (3), after "**registry**" insert "**manager**" in each place.

228 Schedule 11.1, clause 10 amended

- (1) In Schedule 11.1, in the heading to clause 10, after "**registry**" insert "**manager**".
- (2) In Schedule 11.1, clause 10(1),—
 - (a) after "**registry**" insert "**manager**" in each place; and
 - (b) replace "notify" with "give written notice to".
- (3) In Schedule 11.1, clause 10(2) and (3), replace "notification" with "notice" in each place.

229 Schedule 11.1, clause 11 amended

In Schedule 11.1, clause 11(1), replace "the **registry must**" with "the **registry manager must**".

230 Schedule 11.1, clause 13 amended

In Schedule 11.1, clause 13(b), replace "activation by a **trader**" with "the **trader** to authorise the **electrical connection** of the **ICP**".

231 Schedule 11.1, clause 14 amended

In Schedule 11.1, clause 14(1),—

- (a) in paragraph (a), replace "**connecting**" with "connecting"; and
- (b) in paragraph (b) replace "activation by a **trader**" with "the **trader** to authorise the **electrical connection** of the **ICP**".

232 Schedule 11.1, clause 15 amended

- (1) In Schedule 11.1, in the heading to clause 15, delete "**calendar**".
- (2) In Schedule 11.1, clause 15(1), delete "calendar" in each place.
- (3) In Schedule 11.1, clause 15(2)(b), replace "decommission" with "**decommission**".

233 Schedule 11.1, clause 17 amended

In Schedule 11.1, clause 17(1)(a), replace "**energised**" with "**electrically connected**".

234 Schedule 11.1, clause 19 amended

In Schedule 11.1, clause 19(a), replace "**de-energised**" with "**electrically disconnected**".

235 Schedule 11.1, clause 20 amended

In Schedule 11.1, clause 20(2), replace "Decommissioning" with "**Decommissioning**".

236 Schedule 11.1, clause 22 amended

- (1) In Schedule 11.1, clause 22(1), after "**loss factors**", replace "on" with "in".
- (2) In Schedule 11.1, clause 22(8),—
 - (a) after "**registry**" insert "**manager**"; and
 - (b) replace "publish" with "**publish**"; and
 - (c) replace "being notified" with "receiving notice".

237 Schedule 11.1, clause 24 amended

- (1) In Schedule 11.1, clause 24(1), (2) and (4), replace "**notify**" with "give written notice to" in each place.
- (2) In Schedule 11.1, clause 24(4) and (5), after "**registry**" insert "**manager**" in each place.
- (3) In Schedule 11.1, clause 24(3), (4), and (5), replace "notification" with "notice" in each place.

238 Schedule 11.1, clause 25 amended

- (1) In Schedule 11.1, clause 25(1), replace "decommissioned" with "**decommissioned**".
- (2) In Schedule 11.1, clause 25(1)(b) and (2), replace "**market administrator**" with "**Authority**" in each place.
- (3) In Schedule 11.1, clause 25(1)(a), (1)(b), and (2), replace "notify" with "give written notice to" in each place.
- (4) In Schedule 11.1, clause 25(1) and (3), replace—
 - (a) "decommissioning" with "**decommissioning**" in each place; and
 - (b) "notification" with "notice" in each place.
- (5) In Schedule 11.1, clause 25(2), replace "**connected**" with "connected" in each place.
- (6) In Schedule 11.1, clause 25(4), replace "notify" with "give written notice of".

239 Schedule 11.1, clause 26 amended

- (1) In Schedule 11.1, clause 26(1) and (4), replace "a notification" with "notice" in each place.
- (2) In Schedule 11.1, clause 26(2),—
 - (a) replace "electrically" with "**electrically**" in each place; and
 - (b) in paragraph (a), replace "a notification" with "notice".
- (3) In Schedule 11.1, clause 26(2)(b) and (5), delete "calendar" in each place.
- (4) In Schedule 11.1, clause 26(3),—
 - (a) replace "a **notification**" with "notice"; and
 - (b) replace "notification" with "notice" in each place.
- (5) In Schedule 11.1, clause 26(4), replace "notify" with "give written notice to".

- (6) In Schedule 11.1, clause 26(5), replace "notification" with "notice".

240 Schedule 11.1, clause 27 amended

- (1) In Schedule 11.1, clause 27(1),—
(a) replace "notified" with "for which notice is given"; and
(b) replace "notify" with "give written notice to".
- (2) In Schedule 11.1, clause 27(2),—
(a) replace "notification" with "notice"; and
(b) delete "calendar".

241 Schedule 11.1, clause 28 amended

In Schedule 11.1, clause 28,—

- (a) replace "a notification" with "notice"; and
(b) replace "the notification" with "the notice".

242 Schedule 11.1, clause 29 amended

- (1) In Schedule 11.1, clause 29(1),—
(a) replace "notify" with "give written notice to"; and
(b) in paragraph (c), replace "**market administrator**" with "**Authority**"; and
(c) in paragraph (d), replace "**connected**" with "connected".
- (2) In Schedule 11.1, clause 29(2), delete "calendar".
- (3) In Schedule 11.1, clause 29(2) and (3), replace "notification" with "notice" in each place.

243 Schedule 11.1, clause 30 amended

- (1) In Schedule 11.1, in the heading to clause 30, after "**registry**" insert "**manager**".
- (2) In Schedule 11.1, clause 30(1),—
(a) in paragraph (a), replace "being notified" with "receiving notice"; and
(b) in paragraph (a), replace "decommissioning" with "deletion"; and
(c) in paragraph (b), replace "notification" with "notice".
- (3) In Schedule 11.1, clause 30(1) and (2), after "**registry**" insert "**manager**" in each place.
- (4) In Schedule 11.1, clause 30(2), replace "any change being notified to it" with "receiving notice".

244 Schedule 11.2, clause 1 amended

In Schedule 11.2, clause 1, replace "**connected**" with "connected" in each place.

245 Schedule 11.2, clause 2 amended

In Schedule 11.2, clause 2,—

- (a) replace "notify" with "give written notice to"; and
(b) replace "**market administrator**" with "**Authority**".

246 Schedule 11.2, clause 3 amended

In Schedule 11.2, clause 3, replace "notification" with "notice".

247 Schedule 11.2, clause 4 amended

In Schedule 11.2, clause 4, replace "notification" with "notice".

248 Schedule 11.2, clause 5 amended

In Schedule 11.2, clause 5,—

- (a) replace "**market administrator**" with "**Authority**"; and

- (b) in paragraph (a), replace "**connected**" with "connected"; and
- (c) in paragraphs (a) and (b), replace "notification" with "notice" in each place.

249 Schedule 11.2, clause 6 amended

In Schedule 11.2, clause 6, replace "notification" with "notice".

250 Schedule 11.2, clause 7 amended

In Schedule 11.2, clause 7,—

- (a) replace "**market administrator**" with "**Authority**"; and
- (b) replace "on" with "in".

251 Schedule 11.2, clause 7A amended

In Schedule 11.2, clause 7A, replace—

- (a) "**market administrator**" with "**Authority**" in each place; and
- (b) "notified" with "given written notice to".

252 Schedule 11.2, clause 8 amended

In Schedule 11.2, clause 8, replace "notification" with "notice"

253 Schedule 11.2, clause 9 replaced

Replace Schedule 11.2, clause 9 with:

- "9 The **registry manager** must remove from the **registry** any information the **registry manager** has received under clause 7 of Schedule 11.1 if the information—
- "(a) relates to an **ICP** for which an applicant **distributor** has given written notice of a transfer under this Schedule; and
 - "(b) was to come into effect after the date on which the **Authority** authorises the change of information in the **registry** under this Schedule."

254 Schedule 11.2, clause 10 amended

In Schedule 11.2, clause 10, replace—

- (a) "it is notified" with "the notice is given"; and
- (b) "**market administrator**" with "**Authority**".

255 Schedule 11.3, clause 2 amended

- (1) In Schedule 11.3, in the heading to clause 2, after "**registry**" insert "**manager**".
- (2) In Schedule 11.3, clause 2(1) and (2), after "**registry**" insert "**manager**" in each place.

256 Schedule 11.3, clause 3 amended

In Schedule 11.3, clause 3,—

- (a) replace "notification" with "notice"; and
- (b) after "**registry**" insert "**manager**" in each place.

257 Schedule 11.3, clause 4 amended

- (1) In Schedule 11.3, clause 4(1),—
 - (a) in paragraph (a), replace "of notification from the **registry**" with "on which the losing **trader** receives notice from the **registry manager**"; and
 - (b) in paragraph (b), replace "of notification" with "on which the losing **trader** receives notice from the **registry manager** in accordance with clause 22(a)".
- (2) In Schedule 11.3, clause 4(2), delete "calendar".

258 Schedule 11.3, clause 5 amended

In Schedule 11.3, clause 5, after "to the **registry**" insert "**manager**".

259 Schedule 11.3, clause 6 amended

In Schedule 11.3, clause 6(3), after "from the **registry**" insert "**manager**".

260 Schedule 11.3, clause 6A replaced

Replace Schedule 11.3, clause 6A with:

"6A Gaining trader disputes reading

"(1) If a gaining **trader** disputes a **switch event meter reading** under clause 6(1)(b), the gaining **trader** must, no later than 4 months after the **event date**, provide to the losing **trader** a revised **switch event meter reading** supported by 2 **validated meter readings**.

"(2) On receipt of a revised **switch event meter reading** from the gaining **trader** under subclause (1), the losing **trader** must either,—

"(a) if the losing **trader** accepts the revised **switch event meter reading**, or does not respond to the gaining **trader**, use the revised **switch event meter reading**; or

"(b) if the losing **trader** does not accept the revised **switch event meter reading**, advise the gaining **trader** (giving all relevant details) no later than 5 **business days** after receiving the revised **switch event meter reading**."

261 Schedule 11.3, clause 7 amended

In Schedule 11.3, clause 7(1), replace—

(a) "notify" with "give written notice to"; and

(b) "notified" with "provided".

262 Schedule 11.3, clause 9 amended

(1) In Schedule 11.3, in the heading to clause 9, after "**registry**" insert "**manager**".

(2) In Schedule 11.3, clause 9(1) and (2), after "**registry**" insert "**manager**" in each place.

263 Schedule 11.3, clause 10 amended

(1) In Schedule 11.3, clause 10(1),—

(a) replace "receiving notification" with "receiving notice"; and

(b) after "from the **registry**" insert "**manager**"; and

(c) replace "on the **registry**" with "in the **registry**"; and

(d) replace "the notification" with "the notice".

(2) In Schedule 11.3, clause 10(1)(a), (1)(b) and (2), after "**registry**" insert "**manager**" in each place.

(3) In Schedule 11.3, clause 10(1)(b)(ii), replace "of the notification" with "the losing **trader** receives the notice".

264 Schedule 11.3, clause 11 amended

In Schedule 11.3, clause 11, after "to the **registry**" insert "**manager**".

265 Schedule 11.3, clause 12 amended

In Schedule 11.3, clause 12,—

(a) in subclauses (2) and (3)(a), replace "**notify**" with "advise" in each place; and

(b) in subclause (2B), after "**registry**" insert "**manager**"; and

(c) in subclause (3)(b), replace "notifies" with "advises".

266 Schedule 11.3, clause 13 amended

In Schedule 11.3, clause 13(1)(a)(i) and (1)(a)(ii), replace "on the **registry**" with "in the **registry**" in each place.

267 Schedule 11.3, clause 14 amended

- (1) In Schedule 11.3, in the heading to clause 14, after "**registry**" insert "**manager**".
- (2) In Schedule 11.3, clause 14, after "**registry**" insert "**manager**" in each place.

268 Schedule 11.3, clause 15 amended

In Schedule 11.3, clause 15,—

- (a) replace "information" with "notice"; and
- (b) after "**registry**" insert "**manager**" in each place.

269 Schedule 11.3, clause 16 amended

In Schedule 11.3, clause 16,—

- (a) in subclause (1), after "**registry**" insert "**manager**" in each place; and
- (b) in subclause (2), replace "**de-energised**" with "**electrically disconnected**" in each place.

270 Schedule 11.3, clause 18 amended

In Schedule 11.3, clause 18,—

- (a) in paragraphs (c) to (f), after "**registry**" insert "**manager**" in each place; and
- (b) in paragraph (d),—
 - (i) replace "a notification" with "notice"; and
 - (ii) replace "notify" with "advise"; and
- (c) in paragraph (e), replace "notification" with "notice" and
- (d) in paragraph (f), replace "receipt of notification" with "receiving notice".

271 Schedule 11.3, clause 22 amended

- (1) In Schedule 11.3, clause 22, replace the heading with:

"22 Registry manager notices".

- (2) In Schedule 11.3, clause 22,—

- (a) after "**registry**" insert "**manager**" in each place; and
- (b) replace "notifications" with "notice"; and
- (c) in paragraphs (a) to (d), replace "notify" with "give written notice to" in each place.

272 Schedule 11.4, clause 1 amended

- (1) In Schedule 11.4, in the heading to clause 1, replace "**notification**" with "**notice**".
- (2) In Schedule 11.4, clause 1, after "**registry**" insert "**manager**" in each place.

273 Schedule 11.4, clause 2 amended

- (1) In Schedule 11.4, in the heading to clause 2, replace "**advise registry**" with "**advise registry manager**".
- (2) In Schedule 11.4, clause 2, replace "advise the **registry**" with "advise the **registry manager**".

274 Schedule 11.4, clause 3 amended

- (1) In Schedule 11.4, in the heading to clause 3, replace "**advise registry**" with "**advise registry manager**".
- (2) In Schedule 11.4, clause 3, replace "advise the **registry**" with "advise the **registry manager**".

275 Schedule 11.4, clause 4 amended

- (1) In Schedule 11.4, in the heading to clause 4, after "**Registry**" insert "**manager**".
- (2) In Schedule 11.4, clause 4, replace "The **registry** must" with "The **registry manager** must".

276 Schedule 11.4, clause 5 amended

- (1) In Schedule 11.4, in the heading to clause 5, replace "**metering registry**" with "**registry metering**".
- (2) In Schedule 11.4, clause 5, after "**registry**" insert "**manager**".

277 Schedule 11.4, clause 6 amended

In Schedule 11.4, clause 6(3)(b), after "**registry**" insert "**manager**".

278 Schedule 11.4, clause 7 amended

- (1) In Schedule 11.4, in the heading to clause 7, replace "**to registry**" with "**to registry manager**".
- (2) In Schedule 11.4, clause 7(1) and (2)(a), after "**registry**" insert "**manager**" in each place.

279 Schedule 11.4, Table 1 amended

In Schedule 11.4, Table 1,—

- (a) in row 6, column 2, after "**installation**" insert "**certification**"; and
- (b) replace row 21 with:

21	removal date of a meter or data storage device	a date that a meter or data storage device is removed	Optional for meter or data storage device	Optional for meter or data storage device
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280 Schedule 11.5, clause 2 amended

In Schedule 11.5, clause 2,—

- (a) in subclause (1), after "give" insert "written"; and
- (b) in subclause (2), replace "require" with "give written notice to the defaulting **trader** requiring".

281 Schedule 11.5, clause 3 amended

- (1) In Schedule 11.5, in the heading to clause 3, after "**registry**" insert "**manager**".
- (2) In Schedule 11.5, clause 3,—
 - (a) in subclause (3), replace "**registry**, require the **registry**" with "**registry manager**, require the **registry manager**"; and
 - (b) in subclause (4), after "**registry**" insert "**manager**".

282 Schedule 11.5, clause 4 amended

In Schedule 11.5, clause 4(2),—

- (a) in paragraph (a), after "give" insert "written"; and
- (b) in paragraph (b)(ii), after "gave" insert "written".

283 Schedule 11.5, clause 4A amended

In Schedule 11.5, clause 4A(1),—

- (a) replace "a notice" with "written notice"; and
- (b) replace "notify" with "give written notice to".

284 Schedule 11.5, clause 4B amended

- (1) In Schedule 11.5, in the heading to clause 4B, after "**registry**" insert "**manager**".
- (2) In Schedule 11.5, clause 4B,—
 - (a) in subclause (1), after "by" insert "written"; and
 - (b) in subclauses (1) and (2),—
 - (i) after "**registry**" insert "**manager**" in each place; and
 - (ii) after "gives" insert "written" in each place.

285 Schedule 11.5, clause 5 amended

In Schedule 11.5, clause 5,—

- (a) in subclause (2)(b), replace "direct the **registry**" with "direct the **registry manager**"; and
- (b) in subclause (6), after "**registry**" insert "**manager**".

286 Schedule 11.5, clause 7 amended

- (1) In Schedule 11.5, in the heading to clause 7, after "**Registry**" insert "**manager**".
- (2) In Schedule 11.5, clause 7,—
 - (a) after "gives" insert "written"; and
 - (b) replace "**registry may**" with "**registry manager may**".

287 Clause 12.10 amended (Benchmark agreements to be default transmission agreements)

In clause 12.10(2)(a)(ii) and (b)(ii), replace "facsimile number" with "'electronic address" in each place.

288 Clause 12.13 amended (Expiry or termination of transmission agreements)

In clause 12.13(a)(ii) and (b)(ii), replace "facsimile number" with "'electronic address" in each place.

289 Clause 12.17 amended (Purpose of Connection Code)

In clause 12.17, replace "**connected**" with "connected".

290 Clause 12.20 amended (Required content of Connection Code)

- (1) In clause 12.20(a), replace "**connection**" with "connection".
- (2) In clause 12.20(b) and (d), replace "**connected**" with "connected" in each place.
- (3) In clause 12.20(c), replace "connection with" with "relation to".
- (4) In clause 12.20(e), replace "**year**" with "year".

291 Clause 12.26 amended (Incorporation of Connection Code by reference)

In clause 12.26(1), delete "for the time being in effect".

292 Clause 12.30 amended (Principles for benchmark agreements)

In clause 12.30(f), replace "**connection**" with "connection".

293 Clause 12.31 amended (Contents of benchmark agreement)

In clause 12.31(1)(b), replace "**connection**" with "connection".

294 Clause 12.34 amended (Incorporation of benchmark agreement by reference)

In clause 12.34(1), delete "for the time being in effect".

- 295 Clause 12.35 amended (Increased service levels and reliability)**
 In clause 12.35, replace subclause (2) with:
 "(2) If this clause applies, the parties to the proposed **transmission agreement** must confirm in writing to the **Authority** that—
 "(a) they have consulted with affected end use customers in relation to—
 "(i) the proposed service levels or the proposed increase in reliability; and
 "(ii) any resulting price implications; and
 "(b) there are no material unresolved issues affecting the interests of those end use customers."
- 296 Clause 12.40 amended (Replacement and enhancement of shared connection assets)**
 In clause 12.40(1), replace "**connected**" with "connected".
- 297 Clause 12.41 amended (Removal of shared connection assets from service)**
 In 12.41(1),—
 (a) replace "**connected**" with "connected"; and
 (b) replace "permanently remove" with "**decommission**"; and
 (c) replace "permanent removal" with "**decommissioning**" in each place.
- 298 Clause 12.42 amended (Reconfiguration of shared connection assets)**
 In clause 12.42, replace "**connected**" with "connected".
- 299 Clause 12.49 amended (Existing agreements)**
 In clause 12.49(1), replace "**connection**" with "connection" in each place.
- 300 Clause 12.50 amended (Copies of other agreements to be provided to Authority)**
 In clause 12.50(1), replace "**connection**" with "connection".
- 301 Clause 12.61 amended (Authority must publish draft grid reliability standards)**
 In clause 12.61(3), replace "notify **registered participants** of" with "**publish**".
- 302 Clause 12.68 amended (Authority must publish draft core grid determination)**
 In clause 12.68(3), replace "notify **registered participants** of" with "**publish**".
- 303 Clause 12.76 amended (Transpower to publish grid reliability report)**
 In clause 12.76(1), replace "**years**" with "years" in each place.
- 304 Clause 12.82 amended (Authority must consult on issues paper)**
 In clause 12.82(1), replace "notify **registered participants** of" with "**publish**".
- 305 Clause 12.92 amended (Authority must publish proposed transmission pricing methodology)**
 In clause 12.92(2), replace "notify **registered participants** of" with "**publish**".
- 306 Clause 12.96 amended (Development of transmission prices)**
 In clause 12.96(a), replace "**connection**" with "connection".
- 307 Clause 12.107 amended (Transpower to identify interconnection branches, and propose service measures and levels)**
 (1) Replace clause 12.107(2) with:

- "(2) **Transpower** must provide the information and diagram referred to in subclause (1) to the **Authority** in the form specified by the **Authority**."
- (2) In clause 12.107(4),—
- (a) in paragraphs (a) and (d), after "measures and" insert "service"; and
 - (b) in paragraph (a),—
 - (i) in subparagraph (i), before "overall" insert "the"; and
 - (ii) in subparagraph (ii), before "level" insert "the"; and
 - (iii) in subparagraph (iii), before "nominal" insert "the"; and
 - (iv) in subparagraph (iv), before "high" insert "the"; and
 - (c) in paragraph (b),—
 - (i) after "each **interconnection transformer branch**" insert ", the following information"; and
 - (ii) in subparagraph (i),—
 - (A) before "overall" insert "the" in each place; and
 - (B) delete "in the units described above" in each place; and
 - (iii) in subparagraph (ii),—
 - (A) before "continuous" insert "the" in each place; and
 - (B) delete "in the units described above" in each place; and
 - (iv) in subparagraph (iii),—
 - (A) before "level" insert "the" in each place; and
 - (B) delete "in the units described above" in each place; and
 - (v) in subparagraph (iv), before "nominal" insert "the"; and
 - (vi) in subparagraph (v), before "high" insert "the"; and
 - (vii) in subparagraph (vi),—
 - (A) before "**number**" insert "the"; and
 - (B) after "percentage of" insert "the"; and
 - (C) replace "rule" with "clause".
- (3) In clause 12.107(5),—
- (a) before ",—" insert "must"; and
 - (b) in paragraphs (a) to (c), delete "must" in each place.

308 Clause 12.110 amended (Incorporation of interconnection asset capacity and grid configuration by reference)

In clause 12.110(1) delete "for the time being in effect".

309 Clause 12.112 amended (Exceptions to clause 12.111)

- (1) In clause 12.112(1)(ea)(i)(A), replace "commissioning" with "**commissioning**".
- (2) In clause 12.112(2), replace "apply" with "applies".
- (3) In clause 12.112(3), replace "make publicly available" with "**publish**".

310 Clause 12.116 amended (Information on capacities of individual interconnection assets)

- (1) In clause 12.116 (1), replace "publish" with "**publish**".
- (2) In clause 12.116 (2)(b), delete "provided".

311 Clause 12.116AA amended (Temporary removal of interconnection assets from service or temporary grid reconfiguration)

In clause 12.116AA(1), replace "for the purposes of" with "as permitted under".

312 Clause 12.116AC amended (Information to be made publicly available)

- (1) In the heading to clause 12.116AC, replace "**made publicly available**" with "**published**".

- (2) In clause 12.116AC, replace "make publicly available at no cost, on an Internet site maintained by or on behalf on **Transpower**" with "**publish**".

313 Clause 12.117 amended (Permanent removal of interconnection assets from service)

- (1) In the heading to clause 12.117, after "**service**" insert "**or permanent grid reconfiguration**".
- (2) In clause 12.117(1),—
- (a) replace "for the purposes of" with "as permitted under"; and
 - (b) replace "the reconfiguration" with "reconfiguration of the **grid**".

314 Clause 12.118 amended (Transpower to provide and publish annual report on interconnection asset capacity and grid configuration)

- (1) In clause 12.118(1), replace "**preceding year**" with "preceding year ending 30 June" in each place.
- (2) In clause 12.118(2),—
- (a) replace "The" with "**Transpower** must provide to the **Authority** and **publish**, the"; and
 - (b) delete "must be provided and published by **Transpower**".

315 Clause 12.121 amended (Transpower to submit draft index measures for availability and reliability)

- (1) In clause 12.121(2), replace "subclause (2)" with "subclause (1)".
- (2) In clause 12.121(3), replace "**year**" with "year ending 30 June" in each place.

316 Clause 12.122 amended (Requirements for index measures)

In clause 12.122(1),—

- (a) replace "**year**" with "year"; and
- (b) replace "(being 1 July to 30 June **years**)" with "(ending 30 June)".

317 Clause 12.127 amended (Transpower to report on availability and reliability)

In clause 12.127(1),—

- (a) replace "each **year**" with "each year"; and
- (b) in paragraphs (a) and (b), replace "**preceding year** in hours per **year**" with "preceding year ending 30 June in hours per year" in each place; and
- (c) in paragraphs (c) to (h), replace "**preceding year**" with "preceding year ending 30 June" in each place.

318 Clause 12.128 amended (Transpower and designated transmission customers may agree on other requirements)

In clause 12.128,—

- (a) in subclause (2),—
 - (i) replace "may" with "must"; and
 - (ii) replace "clause 12.118(1)(h)" with "subclause (3)(b)"; and
 - (iii) in paragraph (b), replace "certifying" with "confirming in writing".
- (b) replace subclause (3) with:
 - "(3) **Transpower** must—
 - "(a) give written notice to the **Authority** as soon as practicable if **Transpower** enters into an agreement with a **designated transmission customer** under this clause; and
 - "(b) **publish** the agreement no later than 20 **business days** after entering into the agreement."

- 319 Clause 12.135 amended (Required content of Outage Protocol)**
In clause 12.135(4)(a), replace "**year**" with "year ending 30 June".
- 320 Clause 12.150 amended (Incorporation of Outage Protocol by reference)**
(1) In clause 12.150(1), delete "for the time being in effect".
(2) In clause 12.150(2), replace "Subclause (2)" with "Subclause (1)".
- 321 Clause 12.151 (Compliance with Outage Protocol)**
In clause 12.151,—
(a) in subclause (2),—
(i) replace "may" with "must"; and
(ii) replace "clause 12.118(1)(h)" with "subclause (3)(b)"; and
(b) replace subclause (3) with:
"(3) **Transpower** must—
"(a) give written notice to the **Authority** as soon as practicable if **Transpower** enters into an agreement with a **designated transmission customer** under this clause; and
"(b) **publish** the agreement no later than 20 **business days** after entering into the agreement."
- 322 Schedule 12.1, clause 1 amended**
In Schedule 12.1, clause 1(1)(c), replace "**connected**" with "connected".
- 323 Schedule 12.4, clause 3 amended**
In Schedule 12.4, clause 3, definition of **transition date**, replace "published on **Transpower's** website" with "**published by Transpower**".
- 324 Schedule 12.4, clause 5 amended**
In Schedule 12.4, clause 5, delete "rules".
- 325 Schedule 12.4, clause 35 amended**
In Schedule 12.4, clause 35(4), replace "is made according to the rules set out in" with "must be calculated in accordance with".
- 326 Schedule 12.4, clause 42 amended**
In Schedule 12.4, clause 42(1), replace "publish on its website" with "**publish**".
- 327 Clause 12A.1 amended (Contents of this Part)**
In clause 12A.1(g), replace "**publicise**" with "prescribe".
- 328 Clause 12A.7 amended (Distributors must consult concerning changes to tariff structures)**
In clause 12A.7(1), replace "**connected**" with "connected".
- 329 Clause 12A.11 amended (Application of clauses 12A.12 to 12A.14)**
In clause 12A.11(a), replace "**connected**" with "connected".
- 330 Clause 12A.13 amended (Authority may publicise EIEPs that must be used)**
(1) In the heading to clause 12A.13, replace "**publicise**" with "**prescribe**".
(2) In clause 12A.13(1), replace "**publicise**" with "prescribe".

- (3) After clause 12A.13(1), insert:
"(1A) The **Authority** must **publish** an **EIEP** it prescribes under subclause (1)."
- (4) In clause 12A.13(2), replace "**publicising**" with "prescribing".
- (5) In clause 12A.13(3), (4), and (5), replace "**publicised**" with "prescribed" in each place.
- (6) In clause 12A.13(4), replace "**publicises**" with "prescribes".

331 Clause 12A.14 amended (Distributors and traders must comply with EIEPs)

- (1) In clause 12A.14(1), replace "**publicises**" with "prescribes".
- (2) In clause 12A.14(3), replace "an **EIEP** has been **publicised**" with "the **Authority** prescribes an **EIEP**".
- (3) In clause 12A.14(5), replace "**publicising**" with "prescribing".
- (4) In clause 12A.14(6), replace "**publicised**" with "prescribed".

332 Clause 12A.15 amended (Authority may publicise voluntary EIEPs)

- (1) In the heading to clause 12A.15, replace "**publicise**" with "**prescribe**".
- (2) In clause 12A.15, replace "**publicise**" with "prescribe".
- (3) Insert after clause 12A.15, as subclause (2):
"(2) The **Authority** must **publish** an **EIEP** it prescribes under subclause (1)."

333 Clause 12A.16 amended (Transitional provision relating to EIEPs)

In clause 12A.16(2)(a), replace "**publicised**" with "prescribed".

334 Clause 13.3B amended (Changes to dispatch-capable load station must be notified to system operator)

Replace the heading to clause 13.3B with:

"13.3B Purchasers to advise system operator of changes to dispatch-capable load station".

335 Clause 13.7A amended (System operator to prepare forecast of non-dispatch-capable load at conforming GXP)

In clause 13.7A,—

- (a) in subclause (2)(b), replace "make available to the public on the **system operator's** website at all reasonable times" with "**publish** and keep **published**"; and
- (b) in subclause (3), replace "to make information available" with "**publish** information".

336 Clause 13.20 amended (System operator notified of revised nominated bids or offers in certain circumstances)

- (1) In the heading to clause 13.20, replace "**notified**" with "**advised**".
- (2) In clause 13.20(2), replace "notify the **system operator** of the revision by telephone or electronic means (if the **system operator** and the **purchaser** or **generator** have agreed the electronic means before the **purchaser** or **generator** notifies the **system operator** of the revision)" with "advise the **system operator** of the revision".

337 Clause 13.21 amended (Authority notified of revised nominated dispatch bid or offer during gate closure period)

In the heading to clause 13.21, replace "**notified**" with "**informed**".

338 Clause 13.22 replaced (Transmission of information through information system)

Replace clause 13.22 with:

"13.22 Transmission of information

- "(1) Except where specified otherwise in clauses 13.6 to 13.27, all information that a **purchaser** or **generator** must submit under clauses 13.6 to 13.27 must be submitted to the **system operator** using **WITS**.
- "(2) The **system operator** must immediately confirm receipt of any information that the **system operator** receives from a **purchaser** or **generator** under clauses 13.6 to 13.27. Each confirmation must contain a copy of the information received by the **system operator** together with the time of receipt.
- "(3) If a **purchaser** or **generator** has not received the confirmation within 10 minutes of submitting the information under clauses 13.6 to 13.27 to the **system operator**, the **purchaser** or **generator** must—
 - "(a) check whether the **system operator** has received the information; and
 - "(b) if the **system operator** has not received the information, resend the information; and
 - "(c) repeat the process set out in this clause until the **system operator** has confirmed receipt of the information from the **purchaser** or **generator**."

339 Clause 13.23 amended (Backup procedures if information system is unavailable)

- (1) In the heading to clause 13.23, replace "**information system**" with "**WITS**".
- (2) In clause 13.23, replace "**market administrator**" with "**WITS manager**" in each place.
- (3) In clause in 13.23(1), replace "the **information system**" with "**WITS**".
- (4) In clause 13.23(2),—
 - (a) after "with" insert "the **Authority** and"; and
 - (b) delete "The **market administrator** must ensure that there is always a backup procedure notified to each **purchaser, generator** and the **system operator**."

340 Clause 13.27B amended (Authority to determine conforming and non-conforming GXPs if requested)

In clause 13.27B(3), replace "notify the requester in writing" with "give written notice to the requester".

341 Clause 13.27C amended (Process for making a determination)

- (1) In the heading to clause 13.27C, delete "**a**".
- (2) In clause 13.27C(2)(d), (3), and (4)(a)(ii)(B), replace "**publicised**" with "**published**" in each place.
- (3) In clause 13.27C(4)(a), replace "wholesale information trading system provider" with "**WITS manager**".

342 Clause 13.27E amended (Authority may publicise criteria for determining GXP to be non-conforming)

- (1) In the heading to clause 13.27E, replace "**publicise**" with "**publish**".
- (2) In clause 13.27E,—
 - (a) in subclause (1), replace "**publicise**" with "**publish**"; and
 - (b) in subclause (2)(a), replace "**publicising**" with "**publishing**"; and
 - (c) in subclause (2)(b) replace "**publicised**" with "**published**".

- 343 Clause 13.27G amended (Authority must publicise and maintain list of non-conforming and conforming GXPs)**
- (1) In the heading to clause 13.27G, replace "**publicise**" with "**publish**".
 - (2) In clause 13.27G, replace "**publicise**" with "**publish**".
- 344 Clause 13.27J amended (New GXPs)**
- In clause 13.27J,—
- (a) delete "calendar"; and
 - (b) replace "**connect**" with "connect".
- 345 Clause 13.28 amended (Special treatment of some grid exit points)**
- In clause 13.28,—
- (a) in subclause (3), replace "notify **participants** in writing" with "give written notice to **participants**"; and
 - (b) in subclause (4), replace "notify" with "give written notice to".
- 346 Clause 13.30 amended (Standing data on HVDC capability to be provided to system operator)**
- In clause 13.30(3)(a)(i), replace "commissioning" with "**commissioning**".
- 347 Clause 13.34 amended (Changes may be made within 1 hour before trading period)**
- In clause 13.34(1)(c), replace "notified by the **grid owner**" with "in relation to which the **grid owner** gave written notice".
- 348 Clause 13.35 amended (Transmission of grid owner information through information system)**
- (1) Replace the heading to clause 13.35 with:
"**13.35 System operator to confirm receipt of grid owner information**".
 - (2) In clause 13.35,—
 - (a) revoke subclause (1); and
 - (b) in subclause (2), replace "through the electronic facility contained in the **information system**" with "under clauses 13.29 to 13.36".
- 349 Clause 13.36 revoked (Backup procedures if information system is unavailable)**
- Revoke clause 13.36.
- 350 Clause 13.40 amended (Inter-relationship between reserve offers of interruptible load and bids)**
- In clause 13.40,—
- (a) replace "the disconnection of **demand**" with "**demand electrically connected**"; and
 - (b) replace "disconnects" with "**electrically disconnects**".
- 351 Clause 13.48 amended (System operator notified of revised reserve offers in certain circumstances)**
- (1) In the heading to clause 13.48, replace "**notified**" with "**advised**".
 - (2) In clause 13.48(2), replace "notify the **system operator** of the revision by telephone or electronic means (if the **system operator** and the **ancillary service agent** have agreed the electronic means before the **ancillary service agent** notifies the **system operator** of the revision)" with "advise the **system operator** of the revision".

352 Clause 13.49 amended (Authority notified of revised reserve offer during gate closure period)

In the heading to clause 13.49, replace "**notified**" with "**advised**".

353 Clause 13.51 amended (Transmission of reserve offers through information system)

(1) In the heading to clause 13.51, delete "**through information system**".

(2) In clause 13.51—

(a) in subclauses (1) and (2), replace "the electronic facility contained in the **information system**" with "**WITS**" in each place; and

(b) replace subclause (3) with:

"(3) If an **ancillary service agent** has not received confirmation that the **system operator** has received its **reserve offer** or cancellation of a **reserve offer** within 10 minutes after the **ancillary service agent** submitted the **reserve offer** or cancellation of a **reserve offer**, the **ancillary service agent** must check whether the **system operator** has received the **reserve offer** or cancellation of a **reserve offer**. If the **system operator** has not received the **reserve offer** or cancellation of a **reserve offer**, the **ancillary service agent** must resend the **reserve offer** or cancellation of a **reserve offer**. The processes set out in this clause must then be repeated until the **system operator** confirms receipt of the **reserve offer** or cancellation of a **reserve offer** from the **ancillary service agent**."

354 Clause 13.52 amended (Backup procedures if information system is unavailable)

(1) In the heading to clause 13.52, replace "**information system**" with "**WITS**".

(2) In clause 13.52, replace "**market administrator**" with "**WITS manager**" in each place.

(3) In clause in 13.52(1), replace "the **information system**" with "**WITS**".

(4) In clause 13.52(2),—

(a) after "with" insert "the **Authority**,"; and

(b) delete "The **market administrator** must ensure that there is always a backup procedure notified to the **ancillary service agents** and the **system operator**."

355 Clause 13.55 amended (Availability of bids, offers, and reserve offers)

(1) In clause 13.55, replace "**market administrator**" with "**WITS manager**" in each place.

(2) In clause 13.55(1), after "make available" insert "on **WITS** and at no cost on a publicly accessible **approved system**,".

(3) Replace clause 13.55(2) with:

"(2) All information made available on **WITS** and on the publicly accessible **approved system** must remain available for inspection for a period of at least 4 weeks—

"(a) on **WITS**; and

"(b) at no cost on the publicly accessible **approved system**."

(4) In clause 13.55(3), replace "the **information system** is unavailable to send information under subclause (2)(a)" with "**WITS** is unavailable for the purposes of subclause (2)(a)".

(5) In clause 13.55(4),—

(a) after "with" insert "the **Authority**,"; and

(b) delete "The **market administrator** must ensure that there is always a backup procedure notified to the **purchasers, generators** and **ancillary service agents**."

(6) Replace clause 13.55(5) with:

"(5) If the publicly accessible **approved system** is not available for the purposes of subclause (2)(b), the **WITS manager** is not obliged to follow any backup procedures,

but the **WITS manager** must make the information available at no cost as soon as practicable once the publicly accessible **approved system** becomes available."

356 Clause 13.58 amended (Process for preparing price-responsive schedule and non-response schedule)

In clause 13.58(4), replace "send the **price-responsive schedule** and the **non-response schedule** to the **clearing manager**" with "make the schedules available to the **clearing manager** using **WITS**".

357 Clause 13.60 amended (Block dispatch may occur)

In clause 13.60(2)(a) and (3), replace "notify" with "give written notice to" in each place.

358 Clause 13.61 amended (System operator to notify block security constraints)

- (1) In the heading to clause 13.61, replace "**notify**" with "**give notice of**".
- (2) In clause 13.61(1),—
 - (a) replace "notify" with "give notice on **WITS** to"; and
 - (b) replace "notification" with "notice".
- (3) In clause 13.61(2)(c), replace "notification" with "receipt of a notice".

359 Clause 13.63 amended (Trading period information to be given to pricing manager and clearing manager)

- (1) In the heading to clause 13.63, replace "**given**" with "**made available**".
- (2) In clause 13.63,—
 - (a) replace "send to the **pricing manager** and **clearing manager**" with "make"; and
 - (b) after "previous **trading day**" insert "available to the **pricing manager** and **clearing manager** on **WITS** or through an **approved system**".

360 Clause 13.64 amended (Station dispatch may occur)

In clause 13.64(2), replace "notify" with "give written notice to".

361 Clause 13.65 amended (System operator to notify station security constraints)

- (1) In the heading to clause 13.65, replace "**notify**" with "**give notice of**".
- (2) In clause 13.65(1),—
 - (a) replace "notify" with "give notice on **WITS** to"; and
 - (b) replace "notification" with "notice".
- (3) In clause 13.65(2)(c), replace "notification" with "receipt of a notice".

362 Clause 13.66 amended (Generator notifies change from station to unit dispatch)

- (1) In the heading to clause 13.66, replace "**notifies**" with "**gives written notice of**".
- (2) In clause 13.66, replace "notify" with "give written notice to".

363 Clause 13.67 amended (Transmission of information through information system)

- (1) In the heading to clause 13.67, delete "**through information system**".
- (2) In clause 13.67,—
 - (a) revoke subclause (1); and
 - (b) replace subclauses (2) and (3) with:

- "(2) If **WITS** or the publicly accessible **approved system** is unavailable for the purposes of making information available under clauses 13.58 to 13.66, the **system operator** must follow the backup procedures specified by the **WITS manager**.
- "(3) The **WITS manager** must specify the backup procedures referred to in subclause (2) following consultation with the **Authority**, the **system operator**, the **clearing manager**, and the **pricing manager**."

364 Clause 13.71 amended (System operator to use certain things)

In clause 13.71(1),—

- (a) in paragraphs (b) and (d), replace "notified" with "submitted"; and
- (b) in paragraph (i), replace "notified" with "advised".

365 Clause 13.73 amended (Content of dispatch instructions to generators, ancillary service agents, and dispatchable load purchasers)

In clause 13.73(1)(i), replace "notified" with "advised".

366 Clause 13.76 amended (Dispatch instructions to be logged)

- (1) Replace the heading to clause 13.76 with:

"13.76 System operator to issue and log dispatch instructions".

- (2) Replace clause 13.76(1) with:

"(1) The **system operator** must issue **dispatch instructions**,—

"(a) to each **generator**, using an **approved system**; and

"(b) to each **dispatchable load purchaser** that has submitted a **nominated dispatch bid**, on **WITS**; and

"(c) to each **ancillary service agent**, verbally or in writing."

- (3) Revoke subclause (2).

367 Clause 13.80 amended (Dispatch instructions provided to grid owner)

In clause 13.80(1), replace "**connected**" with "connected".

368 Clause 13.81 amended (Backup procedures if communication not possible)

In clause 13.81(2), replace "send, using the electronic facilities specified under clause 13.76(1), a **dispatch instruction**" with "issue a **dispatch instruction** on **WITS** under clause 13.17(1)(b)".

369 Clause 13.82 amended (Dispatch instructions to be complied with)

In clause 13.82(2),—

- (a) in paragraph (g)(ii), replace "of a disconnection of **demand**" with "**demand** has been **electrically disconnected**"; and
- (b) in paragraph (i), replace "commissioning" with "**commissioning plan**" in each place.

370 Clause 13.90 amended (Process for publishing real time prices)

- (1) Replace the heading to clause 13.90 with:

"13.90 Process for making real time prices available".

- (2) In clause 13.90,—

(a) in subclause (1), replace "**publish**" with "make available on **WITS**"; and

(b) replace subclause (2) with:

- "(2) For each **grid injection point** and each **grid exit point**, the **system operator** must use reasonable endeavours to make available on **WITS** a time-weighted average of the **real time prices** for each **trading period**."

371 Clause 13.91 amended (Transmission of information through information system)

- (1) Replace the heading to clause 13.91 with:
"**13.91 System operator to use backup procedures if WITS unavailable**".
- (2) In clause 13.91,—
- (a) revoke subclause (1); and
- (b) replace subclauses (2) and (3) with:
- "(2) If **WITS** is unavailable for the purposes of making information available under clauses 13.89 to 13.96, the **system operator** must follow the backup procedures specified by the **WITS manager**.
- "(3) The **WITS manager** must specify the backup procedures referred to in subclause (2) following consultation with the **Authority, purchasers, generators, and the system operator**."

372 Clause 13.92 replaced (Transmission of information through website)

Replace clause 13.92 with:

"**13.92 Transmission of information through publicly accessible approved system**

- "(1) The **WITS manager** must make any information it receives from the **system operator** under clause 13.90 available at no cost on a publicly accessible **approved system**.
- "(2) If the publicly accessible **approved system** under subclause (1) is unavailable, the **WITS manager** is not required to—
- "(a) follow any backup procedures; or
- "(b) make the information available on the publicly accessible **approved system** at a later time."

373 Clause 13.93 amended (Market administrator to appoint person to monitor and assess demand side participation and real time prices)

- (1) In the heading to clause 13.93, replace "**Market administrator**" with "**Authority**".
- (2) Replace clause 13.93(1) with:
- "(1) The **Authority** may monitor and assess, or appoint a person at any time to monitor and assess, the **real time prices** made available by the **system operator** under clauses 13.89 to 13.96 in the context of demand side participation."
- (3) In clause 13.93(2), replace "**market administrator**" with "**Authority**" in each place.

374 Clause 13.98 amended (Generators and ancillary service agents may change other parameters)

In clause 13.98, in paragraphs (a) and (b), replace "notified by the **system operator**" with "specified in the **system operator's** notice issued" in each place.

375 Clause 13.104 amended (Information to be published)

- (1) Replace the heading to clause 13.104 with:
"**13.104 System operator to make information available**".
- (2) In clause 13.104(1),—
- (a) replace "**publish**" with "make available on **WITS**"; and

- (b) in paragraph (a)(iv), replace "are **disconnected**" with "have no load or generation connected to them in the modelling system".
- (3) In clause 13.104(3), replace "**publish**" with "make available on **WITS**".

376 Clause 13.105A amended (Information to be provided to purchasers, generators, and ancillary service agents)

- (1) In the heading to clause 13.105A, replace "**provided**" with "**made available**".
- (2) In clause 13.105A(1),—
 - (a) replace "**publish** information" with "make information available"; and
 - (b) after "must" insert "make available on **WITS**"; and
 - (c) in paragraphs (aa) to (c), replace "send to" with "for" in each place; and
 - (d) in paragraph (a), after "each **purchaser**" insert ","; and
 - (e) in paragraph (b), after "each **generator**" insert ",".
- (3) In clause 13.105A(3), replace "send" with "make available on **WITS**".

377 Clause 13.106 amended (Transmission of information through information system)

- (1) In the heading to clause 13.106, delete "**through information system**".
- (2) In clause 13.106,—
 - (a) revoke subclause (1); and
 - (b) replace subclauses (2) and (3) with:
 - "(2) If **WITS** is unavailable for the purposes of making information available under clauses 13.104 to 13.105A, the **system operator** must follow the backup procedures specified by the **WITS manager**.
 - "(3) The **WITS manager** must specify the backup procedures referred to in subclause (2) following consultation with the **Authority**, the **system operator**, the **pricing manager**, the **clearing manager**, **purchasers**, **generators**, and **ancillary service agents**."

378 Clause 13.114 replaced (Information to be exchanged through information system)

Replace clause 13.114 with:

"13.114 Transmission of auction information

- "(1) Except where specified otherwise in this Part, all information in relation to **auctions** must be transmitted using **WITS**.
- "(2) If **WITS** is not available to transmit information under this clause, the **clearing manager** must follow the backup procedures specified by the **WITS manager**.
- "(3) The **WITS manager** must specify the backup procedures referred to in subclause (2) following consultation with the **Authority**, **generators**, and the **clearing manager**."

379 Clause 13.119 replaced (Historic load data)

Replace clause 13.119 with:

"13.119 Historic load data

- "(1) Subject to subclause (3), by 1100 hours on a day that is 2 days before an **auction**, a **grid owner** must advise the **clearing manager** of the information described in subclause (2) by—
 - (a) giving written notice to the **clearing manager**; or
 - (b) using **WITS**.

- "(2) The information is the total load that was on the **grid** that is owned or operated by the **grid owner**, on the day that is 363 days before the date of the **auction**.
- "(3) If the **trading day** following the **auction** is—
- "(a) a **national holiday**, the day referred to in subclause (2) is deemed to be the Sunday before the day preceding the date of the **auction** by 363 days; or
- "(b) a **business day**, but the 363rd day before the date of the **auction** is a **national holiday**, the day referred to in subclause (2) is deemed to be the next **business day** after the **national holiday**."

380 Clause 13.120 amended (Quantity available for auction)

In clause 13.120, definition of "ldf_{tb}", replace "**preceding year day**" with "day for which load must be advised under clause 13.119".

381 Clause 13.121 amended (Notice of auction and deadline for auction bids)

In clause 13.121(1), after "**clearing manager** must" insert "give written notice or use **WITS** to".

382 Clause 13.122 amended (Revising, cancelling and extending auction bids)

In clause 13.122(1), after "may" insert ", by giving written notice or using **WITS**,".

383 Clause 13.128 amended (Results)

In clause 13.128, replace "notify" with "give written notice or use **WITS** to advise".

384 Clause 13.129 amended (Authorisation to successful bidders)

In clause 13.129,—

- (a) replace "issue" with "give"; and
- (b) after "an authorisation" insert ", by way of a written notice or using **WITS**,".

385 Clause 13.130 amended (Records)

In clause 13.130, after "provide" insert ", in writing or using **WITS**,".

386 Clause 13.132 amended (Purpose of the pricing process)

Replace clause 13.132(b) with:

- "(b) after any **provisional pricing situation** is resolved, but before making the **final prices** or **final reserve prices** available on **WITS**, the **pricing manager** must make **interim prices** and **interim reserve prices** available on **WITS**; and".

387 Clause 13.135A amended (Notice of scarcity pricing situation)

In clause 13.135A,—

- (a) in subclause (1), after "gives" insert "written"; and
- (b) replace subclause (5)(a) with:
- "(a) give written notice of the **scarcity pricing situation** on **WITS** and to the **system operator**, relevant **grid owner**, and any person that has requested notice"; and
- (c) in subclause (6), replace "**publish** notice of its determination" with "give written notice of its determination on **WITS** and to the **system operator**, relevant **grid owner**, and any persons that request notice".

388 Clause 13.135B amended (Methodology to prepare interim prices and interim reserve prices if scarcity pricing situation exists)

- (1) Replace clause 13.135B(1)(b) with:

- "(b) make **interim prices** and **interim reserve prices** available on **WITS** for the **trading period** by—
 - "(i) if no notice of a **provisional price situation** is given, 1200 hours in the following **trading day**; or
 - "(ii) if notice of a **provisional price situation** is given, 4 hours after the **provisional price situation** is resolved."
- (2) In clause 13.135B(2), replace "**published**" with "made available on **WITS**" in each place.
- (3) In clause 13.135B(3)(b), replace "**publish the recalculated interim prices and interim reserve prices**" with "make the recalculated **interim prices** and **interim reserve prices** available on **WITS**".

389 Clause 13.136 amended (Generators to provide half-hour metering information)

In clause 13.136,—

- (a) in subclause (1), replace "Each" with "Using an **approved system** or by written notice, each"; and
- (b) in subclause (1A)(a) and (b), replace "**connected**" with "connected" in each place.

390 Clause 13.137 amended (Generators to provide half-hour metering information for unoffered and intermittent generation and type B industrial co-generation)

- (1) In the heading to clause 13.137, after "**intermittent generation**" insert ",".
- (2) In clause 13.137,—
 - (a) in subclause (1), replace "Each" with "Using an **approved system** or by written notice, each"; and
 - (b) in subclause (3), after "data" insert "using an **approved system** or by written notice".

391 Clause 13.138A amended (Dispatchable load purchaser's half-hour metering information to be adjusted for losses)

In clause 13.138A(1), replace "Each" with "Using an **approved system** or by written notice, each".

392 Clause 13.140 amended (Generators and dispatchable load purchasers to notify provision of half-hour metering information)

In the heading to clause 13.140, replace "**notify provision of**" with "**advise grid owner of having provided**".

393 Clause 13.141 amended (Pricing manager to use certain input information)

In clause 13.141,—

- (a) in subclause (1)(b)(iii), after "must" insert ", using an **approved system**,"; and
- (b) in subclause (1)(e), replace "that the **system operator** notifies in accordance with" with "for which the **system operator** makes final information available under"; and
- (c) in subclause (3) replace "**publish the information**" with "make the information available on **WITS**, and at no cost on a publicly accessible **approved system**,"; and
- (d) in subclause (4),—
 - (i) replace "**publish the revised demand half-hour metering information**" with "make the revised demand **half-hour metering information** available on **WITS**, and at no cost on a publicly accessible **approved system**,"; and
 - (ii) replace "**publish interim prices and interim reserve prices**" with "make **interim prices** and **interim reserve prices** available on **WITS**"; and
- (e) replace subclause (5) with:

"(5) If the **pricing manager** receives revised information after it has made information available under subclause (3), the **pricing manager** must replace the information previously made available with the revised information."

394 Clause 13.142 amended (Pricing manager to publish interim prices unless provisional price situation or shortage situation notified)

- (1) Replace the heading to clause 13.142 with:
"**13.142 Pricing manager to make interim prices available unless notice is given of provisional price situation or shortage situation**".
- (2) In clause 13.142(1),—
 - (a) replace "been **published**" with "been given"; and
 - (b) in paragraph (a), replace "a notice **published** by a **grid owner**" with "a written notice given by a **grid owner**"; and
 - (c) in paragraph (b), replace "a notice **published**" with "a written notice given".
- (3) In clause 13.142(2),—
 - (a) replace "**published**" with "given"; and
 - (b) replace "**publish interim prices** and **interim reserve prices** for the previous **trading day**" with "make **interim prices** and **interim reserve prices** for the previous **trading day** available on **WITS**".

395 Clause 13.143 amended (Grid owners to notify SCADA situation)

- (1) In the heading to clause 13.143, replace "notify" with "give written notice of".
- (2) In clause 13.143,—
 - (a) in subclause (1)(a), replace "**publish** notice that it" with "give written notice to the **pricing manager** and the **WITS manager** that the **grid owner**"; and
 - (b) in subclause (3), replace "**publish** further notices" with "give further written notices to the **pricing manager** and the **WITS manager**"; and
 - (c) in subclause (4), replace "**publish** each notice **published** in accordance with" with "give each written notice under"; and
 - (d) after subclause (4), insert:
"(5) As soon as practicable after receiving a written notice from a **grid owner** under this clause, the **WITS manager** must give the notice to any person that has requested it."

396 Clause 13.144 amended (Pricing manager to give notice of infeasibility situation, metering situation, high spring washer price situation, or shortage situation)

- (1) In the heading to clause 13.144, after "give" insert "written".
- (2) In clause 13.144,—
 - (a) replace subclause (1)(a) with:
"(a) give to the **system operator**, relevant **grid owner**, and any persons that request notice, written notice of the **infeasibility situation**, or **metering situation**, or **high spring washer price situation**, or **shortage situation**; and"; and
 - (b) in subclause (2), after "give", insert "written"; and
 - (c) in subclauses (3) to (5), replace "**publish**" with "give written" in each place.
- (3) In clause 13.144(5),—
 - (a) in paragraph (a), replace "**published**" with "given written"; and
 - (b) in paragraph (b), replace "**publishes interim prices**" with "makes **interim prices** available".

397 Clause 13.145 amended (Grid owner to give notice that estimated data given)

- (1) In the heading to clause 13.145, after "give" insert "written".
- (2) In clause 13.145,—
 - (a) in paragraph (a), replace "publish notice" with "give written notice to the pricing manager and the WITS manager"; and
 - (b) after paragraph (e), insert as subclause (2):
 - "(2) As soon as practicable after receiving a written notice from a grid owner under this clause, the WITS manager must give the notice to any person that has requested it."

398 Clause 13.146 amended (Requirements if provisional price situation or shortage situation exists)

- (1) In clause 13.146(1) and (2), after "data to the pricing manager" insert "using an approved system" in each place.
- (2) In clause 13.146(4),—
 - (a) replace "supply" with "give"; and
 - (b) replace "notified" with "given notice of".

399 Clause 13.147 amended (Revised data to be accompanied by notice)

- (1) In the heading to clause 13.147, after "by" insert "written".
- (2) In clause 13.147,—
 - (a) in subclause (1), replace "This clause applies" with "Subclauses (2) and (3) apply"; and
 - (b) in subclauses (2) and (3), replace "to which this clause applies" with "listed under subclause (1)" in each place; and
 - (c) replace subclause (2)(a) with:
 - "(a) give written notice to the following participants that the participant has given revised data:
 - "(i) if a grid owner gave the revised data, the pricing manager, WITS manager, system operator, and any other grid owners; or
 - "(ii) if the system operator gave the revised data, the pricing manager, WITS manager, and grid owners; and"; and
 - (d) after subclause (3), insert:
 - "(4) As soon as practicable after receiving a written notice under this clause, the WITS manager must give the notice to any person that has requested it."

400 Clause 13.149 amended (Pricing manager to publish provisional prices and provisional reserve prices if revised data and notice not given in relation to provisional price situation arising on business day)

- (1) Replace the heading to clause 13.149 with:

"13.149 Pricing manager to make provisional prices and provisional reserve prices available if revised data and notice not given regarding provisional pricing situation arising on business day"
- (2) In clause 13.149(2),—
 - (a) in paragraph (a), replace "publish" with "give to the system operator, relevant grid owner, and any persons that request notice, written"; and
 - (b) in paragraph (b), replace "publish provisional prices and provisional reserve prices" with "make provisional prices and provisional reserve prices available on WITS".

401 Clause 13.150 amended (Pricing manager to publish provisional prices and provisional reserve prices if revised data and notice not given in relation to provisional price situation arising on day other than business day)

- (1) Replace the heading to clause 13.150 with:
"13.150 Pricing manager to make provisional prices and provisional reserve prices available if revised data and notice not given regarding provisional price situation arising on day other than business day".
- (2) In clause 13.150(2),—
 - (a) in paragraph (a), replace "**publish**" with "give to the **system operator**, relevant **grid owner**, and any persons that request notice, written"; and
 - (b) in paragraph (b), replace "**publish provisional prices and provisional reserve prices**" with "make **provisional prices and provisional reserve prices** available on **WITS**".

402 Clause 13.152 amended (Pricing manager to publish interim prices and interim reserve prices if revised data resolves provisional price situation)

- (1) In the heading to clause 13.152, replace "**publish interim prices and interim reserve prices**" with "**make interim prices and interim reserve prices available**".
- (2) In clause 13.152,—
 - (a) in subclause (1)(b), replace "**publishes a**" with "gives written".
 - (b) in subclause (2), replace "**publish interim prices and interim reserve prices**" with "make **interim prices and interim reserve prices** available on **WITS**"; and
 - (c) in subclause (3), replace "**publish the interim prices and interim reserve prices**" with "make the **interim prices and interim reserve prices** available on **WITS**".

403 Clause 13.153 amended (Revised data gives rise to provisional price situation)

In clause 13.153, replace "**publish provisional prices and provisional reserve prices**" with "**make provisional prices and provisional reserve prices** available on **WITS**".

404 Clause 13.154 amended (Grid owner, generators, dispatchable load purchasers, and system operator to give revised data if provisional prices and provisional reserve prices have been published)

- (1) In the heading to clause 13.154, replace "**published**" with "**made available**".
- (2) In clause 13.154(1), replace "**publishes provisional prices and provisional reserve prices**" with "makes **provisional prices and provisional reserve prices** available on **WITS**".
- (3) In clause 13.154(1A),—
 - (a) replace "**published**" with "made available on **WITS**"; and
 - (b) in paragraphs (a) and (c), after "**pricing manager**" insert "using an **approved system**" in each place.
- (4) In clause 13.154(2), replace "following the **publication** of the **provisional prices and provisional reserve prices**" with "after the **pricing manager** makes the **provisional prices and provisional reserve prices** available on **WITS**".

405 Clause 13.155 amended (Revised data to be accompanied by notice)

- (1) In the heading to clause 13.155, after "**by**" insert "**written**".
- (2) In clause 13.155,—
 - (a) replace paragraph (a) with:
 - "(a) give written notice to the following **participants** that the **participant** has given revised data:
 - "(i) if a **grid owner** gave the revised data, the **pricing manager, WITS manager, system operator**, and any other **grid owners**; or

"(ii) if the **system operator** gave the revised data, the **pricing manager, WITS manager, and grid owners**; and"; and

(b) after paragraph (d), insert as subclause (2):

"(2) As soon as practicable after receiving a written notice under subclause (1)(a), the **WITS manager** must give the notice to any person that has requested it."

406 Clause 13.156 amended (Pricing manager to publish interim prices following publication of provisional prices and provisional reserve prices unless further provisional price situation arises)

(1) Replace the heading to clause 13.156 with:

"13.156 Pricing manager to make interim prices available after provisional prices and provisional reserve prices are made available unless further provisional price situation arises".

(2) In clause 13.156(1),—

(a) in paragraphs (a) to (c), replace "**publish interim prices and interim reserve prices**" with "make **interim prices and interim reserve prices** available on **WITS**" in each place; and

(b) in paragraphs (b) to (e), replace "**published**" with "made available on **WITS**" in each place; and

(c) in paragraphs (d) and (e), replace "**publish**" with "give to the **system operator**, relevant **grid owner**, and any person that has requested notice, written" in each place.

(3) In clause 13.156(2), before "notice" insert "written" in each place.

407 Clause 13.157 amended (Requirements if infeasibility situation or high spring washer price situation exists)

In clause 13.157(1) and (2),—

(a) replace "**published**" with "made available on **WITS**" in each place; and

(b) after "to the **pricing manager**" insert "using an **approved system**" in each place.

408 Clause 13.158 amended (Revised data to be accompanied by notice)

(1) In the heading to clause 13.158, after "by" insert "**written**".

(2) In clause 13.158,—

(a) replace clause 13.158(a) with:

"(a) give written notice to the following **participants** that it has given revised data:

"(i) if a **grid owner** gave the revised data, the **pricing manager, system operator, and any other grid owners**; or

"(ii) if the **system operator** gave the revised data, the **pricing manager, and grid owners**; and"; and

(b) after paragraph (d), insert as subclause (2):

"(2) As soon as practicable after receiving a written notice under subclause (1)(a), the **WITS manager** must give the notice to any person that has requested it."

409 Clause 13.159 amended (Pricing manager to publish interim prices or publish notice that high spring washer price situation exists)

(1) Replace the heading to clause 13.159 with:

"13.159 Pricing manager to make interim prices available or give written notice that high spring washer price situation exists".

(2) In clause 13.159,—

(a) in paragraph (a), after "clause 13.157 and" insert "written"; and

- (b) in paragraphs (a)(i), (a)(ii), (b)(i) and (b)(ii), replace "**publish interim prices and interim reserve prices**" with "make **interim prices** and **interim reserve prices** available on **WITS**" in each place; and
- (c) in paragraph (a)(iii), replace "**publish**" with "give to the **system operator** and any person that has requested notice, written"; and
- (d) in paragraphs (a)(iii) and (b)(ii), replace "**published**" with "made available on **WITS**" in each place; and
- (e) in paragraph (b), after "receive a" insert "written".

410 Clause 13.161 amended (System operator to apply high spring washer price relaxation factor and give notice)

- (1) In clause 13.161(1),—
 - (a) after "**manager** gives" insert "written"; and
 - (b) replace "**published**" with "made available on **WITS**"; and
 - (c) in paragraph (b), after "**manager**" insert "using an **approved system**".
- (2) Replace clause 13.161(2)(a) with:
 - "(a) give written notice to the **pricing manager** and the **WITS manager** that the **system operator** has given revised data; and".
- (3) After clause 13.161(2)(c), insert:
 - "(3) As soon as practicable after receiving a written notice under subclause (2)(a), the **WITS manager** must give the notice to any person that has requested it."

411 Clause 13.162 amended (Pricing manager to publish interim prices)

- (1) In the heading to clause 13.162, replace "**publish interim prices**" with "**make interim prices available**".
- (2) In clause 13.162(a) and (b), replace "**published, publish interim prices and interim reserve prices**" with "made available on **WITS**, make **interim prices** and **interim reserve prices** available on **WITS**" in each place.

412 Clause 13.163 amended (Revised data cannot be given or revised data gives rise to provisional price situation (other than high spring washer price situation))

In clause 13.163,—

- (a) replace "**publish interim prices and interim reserve prices** and must give notice" with "make **interim prices** and **interim reserve prices** available on **WITS** and must give written notice"; and
- (b) in paragraph (c), replace "**publishes provisional prices and provisional reserve prices**" with "makes **provisional prices** and **provisional reserve prices** available on **WITS**".

413 Clause 13.164 amended (If provisional price situation (other than high spring washer price situation) continues)

In clause 13.164,—

- (a) in paragraph (a), replace "**publish interim prices** under clause 13.163, **publish** notice that it" with "make **interim prices** available under clause 13.163, give to the **system operator**, relevant **grid owner**, and any person that has requested notice, written notice that the **pricing manager**"; and
- (b) in paragraph (b), replace "**publish interim prices**" with "make **interim prices** available on **WITS**"; and

- (c) in paragraphs (b), (c) and (d), replace "it **publishes provisional prices and provisional reserve prices**" with "the **pricing manager makes provisional prices and provisional reserve prices** available on **WITS**" in each place; and
- (d) in paragraph (d), replace "**publish notice** " with "give to any person that has requested notice, written notice".

414 Clause 13.165 amended (Authority notified if provisional price situation not resolved)

- (1) Replace the heading to clause 13.165 with:
"13.165 System operator or grid owner to give written notice to Authority if provisional price situation not resolved".
- (2) In clause 13.165(1), replace "notify" with "give written notice to".

415 Clause 13.166A amended (Pricing manager to recalculate and publish interim prices if infeasibility situation caused by shortage of instantaneous reserve)

- (1) In the heading to clause 13.166A, replace "**publish interim prices**" with "**make interim prices available**".
- (2) In clause 13.166A(1), replace "**publish interim prices** "with "make interim prices available on **WITS**".

416 Clause 13.167 amended (Pricing manager to publish interim prices)

- (1) In the heading to clause 13.167, replace "**publish interim prices**" with "**make interim prices available**".
- (2) In clause 13.167, replace "**publish interim prices and interim reserve prices**" with "make **interim prices and interim reserve prices** available on **WITS**".
- (3) In clause 13.167(c), replace "**publishing final prices or final reserve prices**" with "making **final prices or final reserve prices** available on **WITS**".

417 Clause 13.168 amended (When pricing error may be claimed)

In clause 13.168, replace "**published interim prices and interim reserve prices**" with "**made interim prices and interim reserve prices** available on **WITS**".

418 Clause 13.170 amended (Method and timing for claiming pricing error has occurred)

In clause 13.170,—

- (a) replace paragraph (c) with:
"(c) give the completed form to the **pricing manager**; and"; and
- (b) in paragraph (d), replace "**published the interim price or interim reserve price that contains the pricing error** " with "made the **interim price or interim reserve price** that contains the **pricing error** available on **WITS**".

419 Clause 13.171 replaced (Pricing manager must publish final prices if no pricing error claimed)

Replace clause 13.171 with:

"13.171 Pricing manager must make final prices available if no pricing error claimed

- "(1) Subclause (2) applies if, by 1200 on the 1st **business day** following the **trading day** on which the **pricing manager** made the **interim price or interim reserve price** available on **WITS**, no **pricing error** is claimed in respect of the **interim prices or interim reserve prices**.
- "(2) The **pricing manager** must make available on **WITS** the **interim prices as final prices**, and **interim reserve prices as final reserve prices**, by 1400 hours on the

1st business day following the trading day on which the pricing manager made the interim prices or interim reserve prices available on WITS."

420 Clause 13.172 amended (Effect of pricing error being claimed)

In clause 13.172, replace "publish final prices or final reserve prices" with "make final prices or final reserve prices available on WITS".

421 Clause 13.173 amended (Process when pricing error claimed)

In clause 13.173(c), replace "published the interim prices or interim reserve prices in respect of which the pricing error has been claimed, publish a notice" with "made available on WITS the interim prices or interim reserve prices in respect of which the pricing error is claimed, give a written notice on WITS and to the error claimant, the Authority, any participant to which clause 13.173(d) applies, and any person that has requested notice,".

422 Clause 13.175 amended (Authority to accept or reject recommendations)

In clause 13.175(b), replace "notify" with "immediately give written notice to".

423 Clause 13.176 amended (Pricing manager to publish notice)

(1) In the heading to clause 13.176, replace "publish" with "give written".

(2) In clause 13.176,—

(a) replace "notified" with "given written notice to"; and

(b) replace "publish a notice" with "give to any person that has requested notice, a written report".

424 Clause 13.177 amended (Pricing manager to implement Authority's decision)

In clause 13.177,—

(a) in subclause (1)(a), replace "to correct" with "under clause 13.175(c)(i) to resolve"; and

(b) replace subclause (1)(b) with:

"(b) give a written direction to a participant to take any action required by the Authority under clause 13.175(c)(ii) to resolve the pricing error; and"; and

(c) in subclause (1)(c), replace "republish interim prices and interim reserve prices" with "make recalculated interim prices and interim reserve prices available on WITS"; and

(d) in subclause (2), replace "publish the interim prices and interim reserve prices" with "make the interim prices and interim reserve prices available on WITS".

425 Clause 13.178 amended (Effect of republishing interim prices)

(1) Replace the heading to clause 13.178 with:

"**13.178 Effect of making recalculated interim prices available**".

(2) In clause 13.178,—

(a) replace "republish interim prices and interim reserve prices" with "make recalculated interim prices and interim reserve prices available on WITS"; and

(b) in paragraph (b), replace "republished interim prices and interim reserve prices" with "recalculated interim prices and interim reserve prices made available on WITS".

426 Clause 13.179 amended (Timing for resolution of pricing error claim process)

In clause 13.179,—

(a) replace "publishes" with "gives"; and

- (b) in paragraph (a), replace "republishes **interim prices** and **interim reserve prices**" with "makes recalculated **interim prices** and **interim reserve prices** available"; and
- (c) in paragraph (b), replace "publishes **final prices** and **final reserve prices**" with "makes **final prices** and **final reserve prices** available".

427 Clause 13.180 amended (Actions Authority may take to resolve pricing error)

In clause 13.180(1),—

- (a) in paragraph (a), replace "delaying the **publication** of **interim prices**, **interim reserve prices**, **final prices** and **final reserve prices**" with "delaying when **interim prices**, **interim reserve prices**, **final prices**, and **final reserve prices** are made available"; and
- (b) in paragraph (b), after "giving" insert "written".

428 Clause 13.181 amended (Obligation to comply with pricing manager)

In clause 13.181(1), after "requested information" insert "in writing".

429 Clause 13.182 amended (No pricing errors notified after final prices calculated)

- (1) In the heading to clause 13.182, replace "**notified**" with "**may be claimed**".
- (2) In clause 13.182(2), replace "**final prices** or **final reserve prices** are **published**" with "the **pricing manager** has made **final prices** or **final reserve prices** available on **WITS**".

430 Cross heading above clause 13.183 replaced

Replace the cross heading above clause 13.183 with:

"Making final prices available".

431 Clause 13.183 amended (Republication of final prices)

- (1) Replace the heading to clause 13.183 with:
"**13.183 Pricing manager must not make recalculated final prices available**".
- (2) In clause 13.183, replace "**republish** the **final price** or **final reserve price**" with "make a recalculated **final price** or **final reserve price** available on **WITS**".

432 Clause 13.184 replaced (Authority may order delay of publication of final prices)

Replace clause 13.184 with:

"13.184 Authority may order delay in making final prices available

Despite clauses 13.135 to 13.191, the **Authority** may give a written direction to the **pricing manager** to delay making **interim prices**, **interim reserve prices**, **final prices**, or **final reserve prices** available on **WITS**."

433 Clause 13.185 amended (Final prices for more than 1 trading day)

In clause 13.185,—

- (a) replace "**publish** 1 or more of the following prices" with "make 1 or more of the following prices available on **WITS**"; and
- (b) replace "**publishing** deadline" with "deadline for making the price or prices available on **WITS**".

434 Clause 13.188 amended (Market administrator to publish annual consumption list)

- (1) In the heading to clause 13.188, replace "**Market administrator**" with "**Reconciliation manager**".
- (2) In clause 13.188(1), replace "**market administrator**" with "**Authority**".
- (3) In clause 13.188(3),—
 - (a) replace "**market administrator**" with "**reconciliation manager**"; and

(b) replace "receiving it" with "providing it to the **Authority**".

435 Clause 13.190 amended (All notifications to be unconditional, final and transmitted by information system)

(1) Replace the heading to clause 13.106 with:

"13.190 All information and notices to be unconditional and final".

(2) In clause 13.190,—

(a) revoke subclause (1); and

(b) in subclause (2), replace "any such information and notices" with "all information and notices given under clauses 13.135 to 13.191".

436 Clause 13.191 amended (Backup procedures if information system is unavailable)

(1) In the heading to clause 13.191, replace "**information**" with "**WITS or approved**"

(2) In clause 13.191,—

(a) replace subclause (1) with:

"(1) If **WITS** or the **approved system** is unavailable for the purposes of giving information or making information available under clauses 13.135 to 13.191, each **grid owner** and the **pricing manager** must follow the backup procedures specified by the **WITS manager**."

(b) in subclause (2),—

(i) replace "**market administrator**" with "**WITS manager**"; and

(ii) after "with" insert "the **Authority**"; and

(c) revoke subclause (3).

437 Clause 13.194 amended (Clearing manager to calculate constrained off amounts)

In clause 13.194(2)(b), after "**generation units**" insert "**electrically**".

438 Clause 13.196 amended (Calculation of amounts attributable to system operator)

(1) In the heading to clause 13.196, after "**of**" insert "**constrained off**".

(2) In clause 13.196, replace "**constrained off situation** was notified to the **clearing manager**" with "**clearing manager** receives notice of the **constrained off situation**".

439 Clause 13.199 amended (Clearing manager to publish details of constrained off amounts)

(1) In the heading to clause 13.199, replace "**publish details of constrained off amounts**" with "**make details of constrained off amounts available**".

(2) In clause 13.199, replace "**publish** the details of **constrained off amounts**" with "make the details of **constrained off amounts** available on **WITS**".

440 Clause 13.200 amended (Authority, generators and purchasers have rights to constrained off information)

In clause 13.200(1), replace "**published** by the **clearing manager**" with "the **clearing manager** makes available".

441 Clause 13.204 amended (Calculation of constrained on amounts)

In clause 13.204(1),—

(a) in paragraph (a), replace "13.202(a)" with "13.202(1)(a)"; and

(b) in paragraph (b)(ii), after "those **generating units**" insert "**electrically**".

- 442 Clause 13.205 amended (Calculation of constrained on amounts attributable to system operator)**
 In clause 13.205, replace "during a previous **billing period**, and that **constrained on situation** is notified to the **clearing manager**" with "in a previous **billing period**, and the **clearing manager** receives notice of the **constrained on situation**".
- 443 Clause 13.206 amended (Time frame for calculating constrained on amounts)**
 (1) In the heading to clause 13.206, replace "**Time frame**" with "**Timeframe**".
 (2) Replace clause 13.206(b) with:
 "(b) if **final prices** for any **trading period** in the relevant **billing period** are delayed and only made available on **WITS** later than 1600 hours on the 6th **business day** of the month following the relevant **billing period**; 1 **business day** after all **final prices** for the **billing period** are made available on **WITS**."
- 444 Clause 13.208 amended (Clearing manager to publish details of constrained on amounts)**
 (1) In the heading to clause 13.208, replace "**publish details of constrained on amounts**" with "**make details of constrained on amounts available**".
 (2) In clause 13.208, replace "**publish the details of constrained on amounts**" with "make the details of **constrained on amounts** available on **WITS**".
- 445 Clause 13.209 amended (Authority, generators, ancillary service agents, and purchasers have rights to constrained on information)**
 In clause 13.209(1), replace "**published by the clearing manager**" with "the **clearing manager** makes available".
- 446 Clause 13.210 revoked (Transmission of information through information system)**
 Revoke clause 13.210.
- 447 Clause 13.211 replaced (Backup procedures if information system is unavailable)**
 Replace clause 13.211 with:
"13.211 Backup procedures if WITS is unavailable
 "(1) If **WITS** is unavailable for the purposes of making information available under clauses 13.199 and 13.208, the **clearing manager** must follow the backup procedures specified by the **WITS manager** from time to time.
 "(2) The **WITS manager** must specify the backup procedures referred to in subclause (1) following consultation with the **Authority, generators, ancillary service agents, purchasers, and the clearing manager**."
- 448 Clause 13.213 amended (Daily reports)**
 In clause 13.213,—
 (a) in subclause (1), replace "**market administrator**" with "**Authority**"; and
 (b) in subclauses (1)(a) and (2)(a), replace "**published**" with "made available on **WITS**" in each place.
- 449 Clause 13.214 amended (Market administrator to publish pricing manager reports)**
 (1) In the heading to clause 13.214, replace "**Market administrator**" with "**Authority**".
 (2) In clause 13.214,—
 (a) in subclause (1), replace "**market administrator**" with "**Authority**"; and
 (b) revoke subclause (2).

- 450 Clause 13.215 amended (Generators and purchasers have right to information concerning pricing manager's action)**
In clause 13.215(1), replace "notice in writing" with "giving written notice".
- 451 Clause 13.216 amended (Daily situation report)**
In clause 13.216,—
(a) replace "following **publication of final prices and final reserve prices** in respect of the **trading day** to which the **published prices**" with "after the **pricing manager** makes **final prices and final reserve prices** available on **WITS** in respect of the **trading day** to which the prices"; and
(b) replace "**market administrator**" with "**Authority**".
- 452 Clause 13.218 amended (Parties required to submit information)**
In clause 13.218, after "13.223" insert "using an **approved system**".
- 453 Clause 13.219 amended (Information that must be submitted)**
In clause 13.219(1), (2), (3), (4) and (6), replace "**information**" with "**approved**" in each place.
- 454 Clause 13.220 amended (Calculation of contract price)**
In clause 13.220(2),—
(a) after "guidelines" insert "on the **approved system**"; and
(b) replace "**information**" with "**approved**".
- 455 Clause 13.221 amended (Node and grid zone area information)**
In clause 13.221,—
(a) in subclause (1), replace "**Authority must publish** annually, on the **information system**," with "**WITS manager must publish** annually"; and
(b) in subclause (1)(a) and (1)(d), replace "**publishes final prices**" with "makes **final prices** available on **WITS**" in each place; and
(c) in subclause (2), replace "**final price published**" with "**final price** made available on **WITS**" in each place.
- 456 Clause 13.222 amended (Other information that must be submitted)**
In clause 13.222(1), replace "**information**" with "**approved**".
- 457 Clause 13.223 amended (Modified or amended information)**
In clause 13.223(1), replace "**information**" with "**approved**" in each place.
- 458 Clause 13.224 amended (Correction of information)**
In clause 13.224, replace "**information**" with "**approved**" in each place.
- 459 Clause 13.225 amended (Timeframes for submitting information)**
In clause 13.225,—
(a) in subclauses (1) to (4), replace "**information**" with "**approved**" in each place; and
(b) in subclause (3), replace "The **participant** who discovered, in accordance with clause 13.224, that any information was incorrect or incomplete" with "A **participant** that discovers under clause 13.224 that information it submitted to the **approved system** is incorrect or incomplete"; and

- (c) in subclause (4), delete "publicly".

460 Clause 13.226 amended (Information system will make information publicly available)

- (1) Replace the heading to clause 13.226 with:
"13.226 WITS manager must make certain information available to the public".
- (2) Replace clause 13.226(1) with:
"(1) The **WITS manager** must, as soon as practicable, make the information submitted under clauses 13.219, 13.223(1), and 13.224 available at no cost on a publicly accessible **approved system**."
- (3) In clause 13.226(2),—
 - (a) delete "publicly"; and
 - (b) after "clause 13.224, the" replace "**information system**" with "**WITS manager**"; and
 - (c) in paragraph (a), after "indicate" insert "on the **approved system**"; and
 - (d) in paragraphs (b) and (c),—
 - (i) replace "send a notice" with "give a written notice" in each place; and
 - (ii) replace "**information**" with "**approved**" in each place.
- (4) In clause 13.226(3),—
 - (a) replace "who" with "that"; and
 - (b) after "the" insert "written".

461 Clause 13.227 amended (Verification of information)

- (1) In clause 13.227(1),—
 - (a) replace "**notice to the information**" with "**notice to the approved**"; and
 - (b) replace "**information system must**" with "**WITS manager must**".
- (2) In clause 13.227(1), (2), (3), (4)(a), (5), (7), (8) and (9), delete "publicly" in each place.
- (3) In clause 13.227(2),—
 - (a) replace "**information system must indicate**" with "**WITS manager must indicate on the approved system**"; and
 - (b) in paragraphs (a) and (b), replace "**information**" with "**approved**" in each place.
- (4) In clause 13.227(3),—
 - (a) replace "to the **information system**" with "to the **WITS manager**"; and
 - (b) replace ", the **information**" with ", the **approved**".
- (5) In clause 13.227(4),—
 - (a) replace "**information system**" with "**WITS manager**"; and
 - (b) in paragraph (b), replace "send the **other party a**" with "give the **other party a written**".
- (6) In clause 13.227(4)(a) and (5)(a), after "indicate" insert "on the **approved system**".
- (7) In clause 13.227(5),—
 - (a) replace "**information system**" with "**WITS manager**"; and
 - (b) in paragraph (b),—
 - (i) replace "send" with "give"; and
 - (ii) after "a" insert "written".
- (8) In clause 13.227(6), replace "issued" with "given".
- (9) In clause 13.227(7) and (8), replace "**information**" with "**approved**" in each place.
- (10) In clause 13.227(9), replace "**information system must indicate**" with "**WITS manager must indicate on the approved system**".

462 Clause 13.228 amended (Confirmation of information submitted to information system)

- (1) In the heading to clause 13.228, replace "**to information**" with "**through approved**".
- (2) In clause 13.228(1), replace "**information system must**" with "**WITS manager must, using the approved system,**".

- (3) In clause 13.228(2),—
 - (a) after "confirmation" insert "under subclause (1)"; and
 - (b) replace "by the **information system**" with "using the **approved system**".

463 Clause 13.229 amended (Submitting party to check if no confirmation received)

In clause 13.229,—

- (a) replace subclause (1) with:
 - "(1) If a **party** that submits information to the **approved system** does not receive confirmation from the **WITS manager** under clause 13.228(1) that the **approved system** has received the **party's** information within 6 hours of submitting the information, that **party** must, within 1 **business day** of that 6 hour period ending, contact the **WITS manager** to check whether the **approved system** has received the information."; and
- (b) in subclause (2), replace "**information**" with "**approved**"; and
- (c) in subclause (3), replace "**information system**" with "**WITS manager**".

464 Clause 13.230 amended (Certification of information)

(1) In clause 13.230,—

- (a) replace subclause (1) with:
 - "(1) Each **participant** that has submitted information in accordance with clause 13.225 in a particular year ending 31 March must, within 3 months of the end of the year ending 31 March, certify to the **Authority** that the information submitted was correct."

(2) In clause 13.230(2),—

- (a) replace "certificate" with "certification provided under subclause (1)"; and
- (b) revoke paragraph (a); and
- (c) replace paragraph (c) with:
 - "(c) signed and dated by either—
 - "(i) a director of the **participant**; or
 - "(ii) the **participant's** chief financial officer, or person holding an equivalent position; or
 - "(iii) the **participant's** chief executive officer, or person holding an equivalent position."

465 Clause 13.231 amended (Audit of information)

In clause 13.231(2),—

- (a) replace "require the **participant**" with "give written notice to the **participant** requiring the **participant**"; and
- (b) after "nomination" insert "in writing to the **Authority**".

466 Clause 13.233 amended (Information system and Authority must not publish certain information and may use information only under this subpart)

(1) In the heading to clause 13.233, replace "**Information system**" with "**WITS manager**".

(2) In clause 13.233,—

- (a) in subclause (1),—
 - (i) replace "**information system** and" with "**WITS manager** and"; and
 - (ii) replace "**information system** under" with "**approved system** under"; and
 - (iii) in paragraph (d), delete "publicly"; and
- (b) in subclause (2), delete "to the **information system**".

- 467 Clause 13.236 amended (Availability of information)**
In clause 13.236, replace "information" with "approved".
- 468 Clause 13.236A amended (Disclosing participants must prepare and submit spot price risk disclosure statements)**
In clause 13.236A,—
(a) in subclause (1), delete "calendar"; and
(b) in subclause (3), replace "working" with "business".
- 469 Clause 13.236D amended (Authority must publicise base case, stress test, and method for calculating target cover ratio)**
(1) In the heading to clause 13.236D, replace "publicise" with "publish".
(2) In clause 13.236D,—
(a) in subclause (1), replace "publicise" with "publish"; and
(b) in subclause (2), replace "publicised" with "published"; and
(c) in subclauses (2) and (3), replace "working" with "business" in each place; and
(d) in subclause (3), replace "publicises" with "publishes".
- 470 Clause 13.236E amended (Content of spot price risk disclosure statements)**
In clause 13.236E,—
(a) in subclause (1)(g), replace "publicised" with "published"; and
(b) in subclause (3), replace "working" with "business" in each place.
- 471 Clause 13.236F amended (Certification of spot price risk disclosure statement)**
(1) In clause 13.236F(1),—
(a) replace "provide a certificate" with "certify"; and
(b) replace "the certificate" with "the certification" in each place; and
(c) in paragraph (a), delete "verifying"; and
(d) in paragraph (b), delete "certifying".
(2) In clause 13.236F(2), replace "certificate" with "certification" in each place.
(3) Replace clause 13.236F(3) with:
"(3) Each certification submitted under subclause (2) must be—
"(a) in the form specified by the **Authority**; and
"(b) signed and dated by a director of the **disclosing participant** and either—
"(i) another director of the **disclosing participant**; or
"(ii) the **disclosing participant's** chief executive officer, or person holding an equivalent position; or
"(iii) the **disclosing participant's** chief financial officer, or person holding an equivalent position."
- 472 Clause 13.236G amended (Authority may require disclosing participant to submit new spot price risk disclosure statement)**
In clause 13.236G(2), replace "working" with "business".
- 473 Clause 13.236H amended (Authority may require independent audit of spot price risk disclosure statement or certificate)**
(1) In the heading to clause 13.236H, replace "certificate" with "certification".
(2) In clause 13.236H,—

- (a) in subclauses (1), (7), (9) and (10), replace "certificate submitted" with "certification given" in each place; and
- (b) in subclauses (5) and (8), replace "**working**" with "**business**" in each place.

474 Clause 13.236I amended (Payment of auditor's costs)

In clause 13.236I(1) and (3), replace "certificate submitted" with "certification given" in each place.

475 Clause 13.238 amended (Preparation and publication of FTR allocation plan)

Replace clause 13.238(2) with:

"(2) The **FTR manager** must keep the **FTR allocation plan published** at all times."

476 Clause 13.240 amended (Authority approves FTR allocation plan)

In clause 13.240(3), replace "**notify**" with "give written notice to".

477 Clause 13.247 amended (FTR manager must operate FTR register)

Replace clause 13.247(4) with:

"(4) The **FTR manager** must maintain, **publish**, and keep **published** at all times, an up to date copy of the **FTR register**."

478 Clause 13.248 amended (Assignment of FTRs)

In clause 13.248(2), replace "form may be transmitted in electronic form through the **information system**" with "completed form may be provided to the **FTR manager** under subclause (1) in electronic form".

479 Clause 13.251 amended (Information to be provided to FTR manager)

In clause 13.251,—

- (a) in subclause (1), after "a" insert "written"; and
- (b) in subclause (4), after "**FTR manager**" insert "in writing"; and
- (c) in subclause (6), after "updated information" insert "in writing"; and
- (d) in subclause (7), after "**clearing manager** must inform the **FTR manager**" insert "in writing".

480 Clause 13.252 amended (Information to be provided to clearing manager)

In clause 13.252(1), after "**clearing manager**" insert "in writing,".

481 Clause 13.253 revoked (Transmission of information to FTR manager and clearing manager)

Revoke clause 13.253.

482 Clause 13.254 amended (Publication of results of FTR auctions)

In clause 13.254, replace "make the results of each **FTR auction** available to the public at no cost on the **FTR manager's** website" with "**publish** and keep **published** the results of each **FTR auction**".

483 Schedule 13.1, Form 8 amended

In Schedule 13.1, Form 8, replace "15 business days" with "**15 business days**".

484 Schedule 13.3, clause 11 amended

In Schedule 13.3, clause 11(c),—

- (a) replace "**connection**" with "connection"; and
- (b) replace "**connected**" with "connected".

485 Schedule 13.3, clause 12 amended

In Schedule 13.3, clause 12(3), replace "notified" with "advised".

486 Schedule 13.3, clause 13 amended

In Schedule 13.3, clause 13(1), replace "notify" with "give notice on WITS to".

487 Schedule 13.3, clause 16 amended

In Schedule 13.3, clause 16(2), replace "is **disconnected**" with "has no load or generation connected to it in the modelling system".

488 Schedule 13.4, clause 3 amended

- (1) In the heading to Schedule 13.4, clause 3, replace "**publicise**" with "**publish**".
- (2) In Schedule 13.4, clause 3(a), replace "**publicise**" with "**publish**".

489 Schedule 13.4, clause 4 amended

In Schedule 13.4, clause 4(c), replace "**publicised**" with "**published**".

490 Schedule 13.4, clause 8 amended

In Schedule 13.4, clause 8(3)(b), replace "**publicise**" with "**publish**".

491 Schedule 13.4, clause 10 amended

In Schedule 13.4, clause 10, replace "**publicised**" with "**published**".

492 Schedule 13.5, clause 3 amended

In Schedule 13.5, clause 3(3), replace "rules" with "procedures".

493 Schedule 13.8, clause 2 amended

In Schedule 13.8, clause 2(b)(vi), replace "wholesale information trading system provider" with "**WITS manager**".

494 Schedule 13.8, clause 12 amended

Replace Schedule 13.8, clause 12(1)(b) with:

"(b) of which the **system operator** has advised the **Authority**."

495 Clause 14.18 amended (Clearing manager to advise participant of amounts owing and payable)

In clause 14.18(2)(b)(i) and (ii), delete "calendar" in each place.

496 Clause 14.23 amended (Procedure for advising participant of amounts owing and payable)

- (1) In clause 14.23(1), replace paragraph (a) with:
"(a) submit the information to each relevant **participant** through **WITS**; and
"(aa) **publish** the information; and".
- (2) In clause 14.23(2), replace "dispatch by the electronic facility contained in the **information system** for the purpose" with "submitting the information to **WITS**".

497 Clause 14.24 amended (Participant to confirm receipt)

- (1) In clause 14.24(1), replace "the electronic facility contained in the **information system** for the purpose" with "**WITS**".
- (2) In clause 14.24, replace subclause (2) with:
"(2) If, by 1200 hours on the **business day** after submitting the information under clause 14.23(1), the **clearing manager** has not received confirmation from a **participant** that the **participant** has received the information, the **clearing manager** must check whether the **participant** has received the information."
- (3) In clause 14.24, replace subclause (3) with:
"(3) If the **participant** has not received the information, the **clearing manager** must resubmit the information through **WITS**."

498 Clause 14.31 amended (Deadlines for payments)

In clause 14.31(1)(a), delete "calendar".

499 Clause 14.44 amended (Event of default gives clearing manager remedies)

In clause 14.44(2)(b), replace "disconnect" with "**electrically disconnect**".

500 Clause 14.49 amended (Disconnection of direct purchaser)

- (1) In the heading to clause 14.49, replace "**Disconnection**" with "**Electrical disconnection**".
- (2) In clause 14.49(1) and (2), replace "connection" with "**electrical connection**" in each place.
- (3) In clause 14.49(1), (2), and (3), replace "disconnect" with "**electrically disconnect**" in each place.

501 Clause 14.53 amended (Authority may publicise information about event of default)

- (1) In the heading to clause 14.53, replace "**publicise**" with "**publish**".
- (2) In clause 14.53(1) and (2), replace "**publicise**" with "**publish**".

502 Clause 14.68 amended (Monthly divergence reports to be prepared by clearing manager)

In clause 14.68, replace "**market administrator**" with "**Authority**" in each place.

503 Clause 14.69 amended (Market administrator to publish clearing manager reports)

- (1) In the heading to clause 14.69, replace "**Market administrator**" with "**Authority**".
- (2) In clause 14.69(1), replace "**market administrator**" with "**Authority**".
- (3) Revoke clause 14.69(2).

504 Clause 14.71 amended (Clearing manager to publish block dispatch settlement differences)

- (1) In the heading to clause 14.71, replace "**publish block dispatch settlement differences**" with "**make block dispatch settlement differences available**".
- (2) In clause 14.71(1), replace "**publish** the following information for **participants** on the **information system**" with "make the following information available for **participants** on **WITS**".

505 Clause 14.72 amended (Clearing manager to publish block dispatch settlement differences later if information system is unavailable)

- (1) Replace the heading to clause 14.72 with:
"**14.72 Clearing manager to make block dispatch settlement differences available later if WITS unavailable**"

- (2) In clause 14.72(1), —
 - (a) replace "the **information system**" with "WITS"; and
 - (b) replace "**publish**" with "make"; and
 - (c) replace "in accordance with that clause" with "available"; and
 - (d) replace "**publishing** the information" with "making the information available".
- (3) In clause 14.72, replace subclause (2) with:
 - "(2) The **clearing manager** must make the information available on WITS as soon as reasonably possible after WITS becomes available."

506 Clause 14.75 amended (Notices)

In clause 14.75(2)(c), replace "the **information system**" with "WITS".

507 Schedule 14.2, clause 3 amended

In Schedule 14.2, clause 3(1), replace "notify the **clearing manager** and interested parties of" with **publish**".

508 Schedule 14.3, clause 2 amended

- (1) In Schedule 14.3, clause 2(1), definition of **closed**, replace "connected" with "**electrically connected**".
- (2) In Schedule 14.3, clause 2(1), definition of **open**, replace "disconnected" with "**electrically disconnected**".

509 Schedule 14.3, clause 4 amended

In Schedule 14.3, clause 4(4)(a), replace "commissioned or decommissioned" with "**commissioned or decommissioned**".

510 Clause 14A.21 amended (Clearing manager to provide information about required security)

In clause 14A.21, replace subclause (2) with:

- "(2) The **clearing manager** must—
 - "(a) provide the information to the **participant** through WITS; and
 - "(b) **publish** the information."

511 Clause 14A.24 amended (Notices)

In clause 14A.24(2)(c), replace "the **information system**" with "WITS".

512 Clause 15.1 amended (Contents of this Part)

In clause 15.1(g), after "**registry**" insert "**manager**".

513 Clause 15.3 amended (Provision of trading information at point of connection to network)

In clause 15.3, replace "notification" with "notice" in each place.

514 Clause 15.5 amended (Preparing and submitting submission information)

In clause 15.5,—

- (a) in subclause (1), replace "held by" with "in"; and
- (b) in subclause (3), replace "notification" with "notice" in each place.

515 Clause 15.5B amended (Deriving volume information if metering installation is within premises that are connected to a point of connection)

In clause 15.5B(1) and (2)(b), replace "connected" with "connected" in each place.

516 Clause 15.5C amended (Aggregating and rounding dispatchable load information)

In clause 15.5C(2), replace "on" with "in".

517 Clause 15.10 amended (Participants to provide NSP submission information)

In clause 15.10, replace "notification" with "notice".

518 Clause 15.13 amended (Notification by embedded generators)

(1) In the heading to clause 15.13, replace "Notification" with "Notice".

(2) In clause 15.13, replace "notification" with "notice" in each place.

519 Clause 15.14 amended (Notification of changes to the grid)

(1) In the heading to clause 15.14, replace "Notification" with "Notice".

(2) In clause 15.14,—

(a) in subclause (1), replace "notify" with "give written notice to"; and

(b) in subclause (2), delete "calendar"; and

(c) in subclause (4), replace "commissioned" with "**commissioned**".

520 Cross heading above clause 15.15 amended

In the cross heading above clause 15.15, replace "*Notification*" with "*Notice*".

521 Clause 15.15 amended (Notification of points of connection subject to outages or alternative supply)

(1) In the heading to clause 15.15, replace "Notification" with "Notice".

(2) In clause 15.15,—

(a) in paragraphs (a) and (b), replace "notify" with "give written notice to" in each place; and

(b) in paragraphs (a)(i) and (a)(ii), replace "was **disconnected**" with "had no load or generation connected to it in the modelling system".

522 Clause 15.16 amended (Balancing area NSP grouping changes)

In clause 15.16,—

(a) replace "information notified to it" with "notice it receives"; and

(b) replace "the information is" with "the notice is".

523 Clause 15.17 amended (Submission information to be reviewed in the case of an outage constraint)

In clause 15.17,—

(a) in paragraph (c), replace "notify" with "give written notice to"; and

(b) in paragraph (d), replace "information notified in accordance with clause 15.16" with "notice it receives in accordance with clause 24 of Schedule 11.1".

524 Clause 15.20B amended (Reconciliation manager loss adjusts and summarises dispatchable load information)

In clause 15.20B(3), after "registry" insert "manager".

- 525 Clause 15.22 amended (Providing information to reconciliation participants)**
In clause 15.22(e), replace "connected with" with "related to".
- 526 Clause 15.29 amended (Volume information disputes)**
In clause 15.29,—
- (a) in subclause (2), replace "notify" with "give written notice of"; and
 - (b) replace subclause (3) with:
 - "(3) The **reconciliation manager** must give written notice to the **Authority** and all **participants** affected by the dispute no later than 1 **business day** after receiving notice of the dispute under subclause (1)."; and
 - (c) in subclause (4), replace "notification" with "notice"; and
 - (d) in subclause (9), replace "dispute was notified to the **reconciliation manager**" with "**reconciliation manager** received notice of the dispute"; and
 - (e) in subclause (11), after "give" insert "written"; and
 - (f) in subclause (12)(b), replace "being notified" with "receiving notice".
- 527 Clause 15.35 amended (Provision of information)**
In clause 15.35,—
- (a) in subclause (1), replace "notified by the **Authority**" with "the **Authority** specifies in writing"; and
 - (b) after subclause (2), insert:
 - "(3) Unless otherwise specified in this Part, information that must be provided under this Part by the **registry manager** or to the **registry manager**, must be provided using the **registry**."
- 528 Clause 15.39 amended (Participants must use participant identifiers)**
In clause 15.39(3),—
- (a) replace "from time to time and at any time, by notification" with "by giving written notice"; and
 - (b) replace "relevant notification" with "relevant notice".
- 529 Schedule 15.1, clause 6 amended**
In Schedule 15.1, clause 6, replace "**publicise**" with "**publish**".
- 530 Schedule 15.1, clause 8 amended**
In Schedule 15.1, clause 8(3)(b), replace "notifies" with "gives written notice to".
- 531 Schedule 15.2, clause 5 amended**
In Schedule 15.2, clause 5(e), after "situations" insert ", where "electrically unsafe" has the meaning given to it in the Electricity (Safety) Regulations 2010".
- 532 Schedule 15.2, clause 8 amended**
In Schedule 15.2, clause 8,—
- (a) in subclause (1), replace "**market administrator**" with "**Authority**" in each place; and
 - (b) in subclause (1)(b), replace "**market administrator's**" with "**Authority's**".
- 533 Schedule 15.2, clause 9 amended**
In Schedule 15.2, clause 9(1) and (3), replace "**market administrator**" with "**Authority**" in each place.

534 Schedule 15.2, clause 21 amended

In Schedule 15.2, clause 21(2)(a)(i), after "registry" insert "manager".

535 Schedule 15.3, clause 11 amended

In Schedule 15.3, clause 11(2)(a), after "load is" insert "electrically".

536 Schedule 15.4, table following clause 2 amended

In Schedule 15.4, in the table following clause 2,—

- (a) in row 2, column 2, after "registry" insert "manager"; and
- (b) in row 5, column 3, after "registry" insert "manager".

537 Schedule 15.4, clause 4 amended

In Schedule 15.4, clause 4(3), replace "notification" with "notice".

538 Schedule 15.4, clause 6 amended

In Schedule 15.4, clause 6,—

- (a) in subclause (1), replace "on" with "in"; and
- (b) in subclause (2), after "registry" insert "manager".

539 Schedule 15.4, clause 7 amended

In Schedule 15.4, clause 7,—

- (a) in subclause (1), definition of "ICPD_{REG}", after "registry" insert "manager"; and
- (b) in subclauses (3) and (4), after "registry" insert "manager" in each place.

540 Schedule 15.4, clause 10 amended

In Schedule 15.4, clause 10,—

- (a) in paragraph (a), replace "market administrator" with "Authority"; and
- (b) in paragraph (b), replace "notified" with "given written notice to".

541 Schedule 15.4, clause 12 amended

In Schedule 15.4, clause 12,—

- (a) in paragraph (a), replace "market administrator" with "Authority"; and
- (b) in paragraph (b), replace "notified" with "given written notice to".

542 Schedule 15.4, clause 13 amended

In Schedule 15.4, clause 13,—

- (a) in paragraph (a), replace "market administrator" with "Authority"; and
- (b) in paragraph (b), replace "notified" with "given written notice to"; and
- (c) replace paragraph (c) with:
 - "(c) if the Authority has not approved the **profile** code, or submitted the **profile** to the **reconciliation manager** in accordance with clause 12(1) of Appendix 1 of Schedule 15.5, the **reconciliation manager** must use the final residual **profile** shape as defined in Schedule 15.5."

543 Schedule 15.4, clause 15 amended

In Schedule 15.4, clause 15(1), after "registry" insert "manager".

544 Schedule 15.4, clause 16 amended

In Schedule 15.4, clause 16,—

- (a) in subclause(1),—

- (i) in the definition of "TOT_{BA}", after "generators" insert "electrically"; and
- (ii) in the definition of "Q_{BA-EN}", replace "connected" with "connected"; and
- (b) in subclause (2), definition of "Q_{ICPD-LA}", replace "connected" with "connected".

545 Schedule 15.4, clause 18 amended

In Schedule 15.4, clause 18(4), replace "notifies" with "gives written notice to".

546 Schedule 15.4, clause 21 amended

In Schedule 15.4, clause 21, replace "connected" with "connected".

547 Schedule 15.4, clause 27 amended

In Schedule 15.4, clause 27(c), replace "connections" with "connections".

548 Schedule 15.5, clause 2 amended

In Schedule 15.5, clause 2, replace "market administrator" with "Authority".

549 Schedule 15.5, clause 11 amended

In Schedule 15.5, clause 11, replace "market administrator" with "Authority" in each place.

550 Schedule 15.5, clause 13 amended

In Schedule 15.5, clause 13(1) and (5), replace "market administrator" with "Authority" in each place.

551 Schedule 15.5, clause 15 amended

In Schedule 15.5, clause 15(2),—

- (a) in the definition of "TOT_{BA}", after "another" insert "electrically"; and
- (b) in the definition of "E_{EG}", after "generator" insert "electrically".

552 Schedule 15.5, clause 19 amended

In Schedule 15.5, clause 19(1), replace "market administrator" with "Authority".

553 Schedule 15.5, clause 20 amended

In Schedule 15.5, clause 20, replace "market administrator" with "Authority".

554 Schedule 15.5, clause 22 amended

In Schedule 15.5, clause 22, replace "market administrator" with "Authority".

555 Schedule 15.5, clause 23 amended

In Schedule 15.5, clause 23, replace "market administrator" with "Authority".

556 Schedule 15.5, clause 24 amended

In Schedule 15.5, clause 24(1), replace "market administrator" with "Authority" in each place.

557 Schedule 15.5, clause 26 amended

In Schedule 15.5, clause 26(1) and (2), replace "market administrator" with "Authority" in each place.

558 Schedule 15.5, clause 27 amended

In Schedule 15.5, clause 27, replace "market administrator" with "Authority".

559 Schedule 15.5, clause 28 amended

In Schedule 15.5, clause 28,—

- (a) in subclause (2), delete "calendar"; and
- (b) in subclauses (2) to (5), replace "**market administrator**" with "**Authority**" in each place.

560 Schedule 15.5, clause 30 amended

In Schedule 15.5, clause 30, replace "**market administrator**" with "**Authority**".

561 Schedule 15.5, clause 31 amended

In Schedule 15.5, clause 31(1) and (5), replace "**market administrator**" with "**Authority**" in each place.

562 Schedule 15.5, clause 32 amended

In Schedule 15.5, clause 32(1), replace "**market administrator**" with "**Authority**" in each place.

563 Schedule 15.5, clause 33 amended

In Schedule 15.5, clause 33,—

- (a) in subclauses (2) to (4), replace "**market administrator**" with "**Authority**" in each place; and
- (b) in subclause (3),—
 - (i) replace "notify" with "give written notice to" in each place; and
 - (ii) replace "of notification by" to "on which the **profile owner** receives the notice from".

564 Schedule 15.5, clause 34 amended

In Schedule 15.5, clause 34,—

- (a) replace "**market administrator**" with "**Authority**" in each place; and
- (b) in paragraph (a), replace "**market administrator's**" with "**Authority's**".

565 Schedule 15.5, clause 35 amended

Replace Schedule 15.5, clause 35(2) with:

"(2) The **Authority** or its agent must **audit** the application of all **profiles** in a random order at least once every 2 years by applying a selection process that the **Authority** determines."

566 Schedule 15.5, clause 36 amended

In Schedule 15.5, clause 36(1), replace "**market administrator**" with "**Authority**".

567 Schedule 15.5, clause 37 amended

In Schedule 15.5, clause 37,—

- (a) in subclause (1), replace "**market administrator**" with "**Authority**" in each place; and
- (b) replace subclauses (3) to (5) with:
 - "(3) The **Authority** may remove a **profile**—
 - "(a) at the request of the **profile owner** that introduced the **profile**; or
 - "(b) for such other reasons that the **Authority** decides.
 - "(4) A **profile owner** that makes a request to the **Authority** under subclause (3)(a) must—

- "(a) make the request in writing; and
- "(b) request the **profile's** removal be effective from the start of the **reconciliation period** immediately following the date on which the **Authority** receives the request.

"(5) If the **Authority** removes a **profile**, the **Authority** must decide on the actions to be taken with respect to the **ICP identifiers** to which the **profile** applied."

568 Schedule 15.5, Appendix 1, clause 3 amended

In Schedule 15.5, Appendix 1, clause 3(2), replace "**connection**" with "connection".

569 Schedule 15.5, Appendix 1, clause 12 amended

In Schedule 15.5, Appendix 1, replace clause 12(1) with:

"(1) The **Authority** must—

- "(a) determine how each of the 2 types of non **half hour embedded generator profiles** under subclause (2) applies and operates; and
- "(b) having made its determination under paragraph (a), submit each non **half hour embedded generator profile** to the **reconciliation manager**."

570 Schedule 15.5, Appendix 2, clause 2 amended

In Schedule 15.5, Appendix 2, clause 2,—

- (a) in subclauses (1) and (8), replace "**market administrator**" with "**Authority**" in each place; and
- (b) in subclause (4), definition of "C_A", replace "**assumed**" with "value of"; and
- (c) in subclause (5), replace "**Assumed**" with "Value of"; and
- (d) in subclause (8), delete "calendar".

571 Schedule 15.5, Appendix 2, clause 5 amended

In Schedule 15.5, Appendix 2, clause 5(1) and (2), replace "**market administrator**" with "**Authority**" in each place.

572 Clause 16A.3 amended (Auditors)

In clause 16A.3(1)(b) and (2)(b), replace "**publicised by the Authority**" with "**the Authority publishes**" in each place.

573 Clause 16A.5 amended (Approval of auditors by the Authority)

In clause 16A.5(6), replace "**publicise**" with "**publish**".

574 Clause 16A.10 amended (Agent audits)

In clause 16A.10, replace "under the any" with "under any".

575 Clause 16A.15 amended (Authority to publicise information)

- (1) In the heading to clause 16A.15, replace "**publicise**" with "**publish**".
- (2) In clause 16A.15, replace "**publicise**" with "**publish**" in each place.

576 Clause 16A.18 amended (Additional requirements for metering equipment provider audits)

Replace clause 16A.18(b) with:

"(b) the **metering equipment provider's**—

- "(i) provision of **metering records** to the **registry manager** and the maintenance of that information in the **registry**; and

"(ii) provision of **metering records** to the **reconciliation manager**; and".

577 Clause 16A.22 amended (Time frame for distributor audits)

In clause 16A.22(a), replace "on the" with "in the".

578 Clause 16A.23 amended (Additional requirements for distributor audits)

In clause 16A.23(b),—

- (a) after "**registry**" insert "**manager**"; and
- (b) after "that information" insert "in the **registry**".

579 Clause 17.23A revoked (Delayed application of Electricity Industry Participation Code Amendment (Distributed Generation) 2016)

Revoke clause 17.23A.

580 Clause 17.48A revoked (Transitional provisions for extended reserve)

Revoke clause 17.48A.

581 Clause 17.48B revoked (Transitional provisions for change to frequency limit in South Island)

Revoke clause 17.48B.

582 Clauses 17.210A to 17.210O revoked

Revoke clauses 17.210A to 17.210O.

583 Clause 17.295F amended (Distributed unmetered load audits)

In clause 17.295F(1), after "on the date that", insert "the".

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 5 October 2017.

The amendment makes a variety of improvements to the Code that the Authority had identified either in the course of its work or as a result of suggestions received through the Authority's Code amendment proposal process. The amendment mostly comprises changes to the Code that would be beneficial, but that do not (of themselves) warrant a separate Code amendment.

These changes include:

- a. removing the market administrator role, and reallocating the market administrator's functions under the Code;
- b. removing exceptions to the application of Parts 6 and 9 of the Code;

- c. rationalising references to 'registry' and 'registry manager';
- d. simplifying terms in the Code relating to electricity supply; and
- e. simplifying requirements for making information available under the Code.

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"(ii) provision of **metering records** to the **reconciliation manager**; and".

577 Clause 16A.22 amended (Time frame for distributor audits)

In clause 16A.22(a), replace "on the" with "in the".

578 Clause 16A.23 amended (Additional requirements for distributor audits)

In clause 16A.23(b),—

- (a) after "**registry**" insert "**manager**"; and
- (b) after "that information" insert "in the **registry**".

579 Clause 17.23A revoked (Delayed application of Electricity Industry Participation Code Amendment (Distributed Generation) 2016)

Revoke clause 17.23A.

580 Clause 17.48A revoked (Transitional provisions for extended reserve)

Revoke clause 17.48A.

581 Clause 17.48B revoked (Transitional provisions for change to frequency limit in South Island)

Revoke clause 17.48B.

582 Clauses 17.210A to 17.210O revoked

Revoke clauses 17.210A to 17.210O.

583 Clause 17.295F amended (Distributed unmetered load audits)

In clause 17.295F(1), after "on the date that", insert "the".

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 5 October 2017.

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- e. simplifying requirements for making information available under the Code.

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