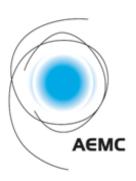
Note: Schedule 2 of the *National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13* will commence operation on 1 October 2021 as a result of the amendments made under the *National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020 No. 10*.



National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13

under the National Electricity Law to the extent applied by:

- (a) the National Electricity (South Australia) Act 1996 of South Australia;
- (b) the Electricity (National Scheme) Act 1997 of the Australian Capital Territory;
- (c) the Electricity National Scheme (Queensland) Act 1997 of Queensland;
- (d) the Electricity National Scheme (Tasmania) Act 1999 of Tasmania;
- (e) the National Electricity (New South Wales) Act 1997 of New South Wales;
- (f) the National Electricity (Victoria) Act 2005 of Victoria;
- (g) the National Electricity (Northern Territory)(National Uniform Legislation) Act 2015; and
- (h) the Australian Energy Market Act 2004 of the Commonwealth.

The Australian Energy Market Commission makes the following Rule under the National Electricity Law.

John Pierce Chairman Australian Energy Market Commission

National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13

1 Title of Rule

This Rule is the *National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No.13.*

2 Commencement

Schedule 1 commences operation on 20 December 2018.

Schedule 2 commences operation on 1 July 2021, immediately after commencement of the *National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15.*

Schedule 3 commences operation on 22 November 2018.

3 Amendment of the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 1.

4 Amendment of the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 2.

5 Savings and Transitional Amendments to the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 3.

Schedule 1 Amendment to the National Electricity Rules

(Clause 3)

[1] Clause 3.12.1 Intervention settlement timetable

Omit clause 3.12.1(a) and substitute:

- (a) *AEMO* must use reasonable endeavours to complete and fulfil its obligations set out in clauses 3.12.2, 3.12.3, 3.14.5A, 3.14.5B, 3.15.7, 3.15.7A, 3.15.7B, 3.15.8A and 3.15.10C as soon as practicable and no later than:
 - (1) 100 business days after the end of the AEMO intervention event and/or market suspension pricing schedule period (as the case may be), or the end of a series of related AEMO intervention events and/or market suspension pricing schedule periods (as the case may be), if AEMO has not appointed an independent expert under clause 3.15.7A or referred a matter to an independent expert under clause 3.12.2(1), 3.12.2(m), 3.14.5B(f), 3.14.5B(g), 3.15.7B(c) or 3.15.7B(d);
 - (2) 150 business days after the end of the AEMO intervention event and/or market suspension pricing schedule period (as the case may be), or the end of a series of related AEMO intervention events and/or market suspension pricing schedule periods (as the case may be), if AEMO:
 - (i) appoints an independent expert under clause 3.15.7A but has not referred a claim or matter to an independent expert under clause 3.12.2(l), 3.12.2(m), 3.14.5B(f), 3.14.5B(g), 3.15.7B(c) or 3.15.7B(d); or
 - (ii) refers a claim or matter to an independent expert under clause 3.12.2(l), 3.12.2(m), 3.14.5B(f), 3.14.5B(g), 3.15.7B(c) or 3.15.7B(d) but has not appointed an independent expert under clause 3.15.7A; and
 - (3) 200 business days after the end of the AEMO intervention event and/or market suspension pricing schedule period (as the case may be), or the end of a series of related AEMO intervention events and/or market suspension pricing schedule periods (as the case may be), if AEMO appoints an independent expert under clause 3.15.7A and refers a claim or matter to an independent expert under clause 3.12.2(1), 3.12.2(m), 3.14.5B(f), 3.14.5B(g), 3.15.7B(c) or 3.15.7B(d).

[2] Clause 3.12.1 Intervention settlement timetable

In clause 3.12.1(b), after "clauses 3.12.2, 3.12.3," insert "3.14.5B(f), 3.14.5B(g),".

[3] Clause 3.12.1 Intervention settlement timetable

In clause 3.12.1(b), after "3.15.8" insert ", 3.15.8A".

[4] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO

In the heading of clause 3.12.3, after "intervention by AEMO" insert "and market suspension pricing schedule periods".

[5] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(a), omit "clause 3.12.3(a1)" and substitute "paragraph (a1)".

[6] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(a), after "clauses 3.12.2(l), 3.12.2(m)" insert ", 3.14.5B(f), 3.14.5B(g)".

[7] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(a1), omit "clause 3.12.3(a)" and substitute "paragraph (a)".

[8] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(a1), after "Referred Market Customers" insert ", Referred Market Suspension Compensation Claimants".

[9] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(a1), after "in relation to that *direction*" insert "or *market suspension pricing schedule period* (as the case may be)".

[10] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(b), after "Referred Market Customers" insert ", Referred Market Suspension Compensation Claimants".

[11] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(b), after "clause 3.12.2(f)" insert ", 3.14.5B(a)".

[12] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(b1), after "single AEMO intervention event" insert "or market suspension pricing schedule period (as the case may be),".

[13] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(b1), after "series of related *AEMO intervention events*" insert "or *market suspension pricing schedule periods* (as the case may be)".

[14] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

After clause 3.12.3(c)(1)(i)(A), insert:

(A1) the amount of compensation payable to each Referred Market Suspension Compensation Claimant pursuant to clause 3.14.5B;

[15] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(1)(i)(C), omit "clauses 3.12.3(c)(1)(ii) and 3.12.3(c)(1)(iii)" and substitute "subparagraphs (c)(1)(ii), (c)(1)(iii) and (c)(1)(iv)".

[16] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(1)(ii), after "clause 3.12.2(a);" omit "and".

[17] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(1)(iii), omit "3.15.7B." and substitute "clause 3.15.7B; and".

[18] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

After clause 3.12.3(c)(1)(iii), insert:

(iv) deliver to each *Referred Market Suspension Compensation Claimant* and to *AEMO* a draft assessment detailing the calculation of the amount of compensation receivable by that party pursuant to clause 3.14.5B.

[19] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(2), after "Referred Market Customers" insert ", Referred Market Suspension Compensation Claimants".

[20] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(2), omit "clause 3.12.3(c)(1)" and substitute "subparagraph (c)(1)".

[21] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In the opening paragraph of clause 3.12.3(c)(3), omit "clause 3.12.3(c)(4)" and substitute "subparagraph (c)(4)".

[22] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(3)(i), after "if requested to do so by a *Referred Affected Participant*, *Referred Market Customer*" insert ", *Referred Market Suspension Compensation Claimant*".

[23] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(3)(i), after "meet with representatives of the Referred Affected Participant, Referred Market Customer," insert "Referred Market Suspension Compensation Claimant".

[24] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(3)(ii), after "Referred Market Customer" insert ", Referred Market Suspension Compensation Claimant".

[25] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(4)(ii), after "clause 3.12.2(a)" insert ", 3.14.5B".

[26] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(4)(iii), omit "clause 3.12.3(c)(ii)" and substitute "subparagraph (c)(4)(ii)".

[27] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(5), omit "clauses 3.12.3(c)(1)(i) and 3.12.3(c)(4)(i)" and substitute "subparagraphs (c)(1)(i) and (c)(4)(i)".

[28] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(6), after "Referred Market Customer" insert ", Referred Market Suspension Compensation Claimant".

[29] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(6), after "clause 3.12.2(f)" insert ", 3.14.5B(a)".

[30] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(8), after "Referred Market Customer" insert ", Referred Market Suspension Compensation Claimant".

[31] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(c)(8), omit "clause 3.12.3(e)" and substitute "paragraph (e)".

[32] Clause 3.12.3 Role of the Independent Expert in calculating payments in relation to intervention by AEMO and market suspension pricing schedule periods

In clause 3.12.3(d), omit "clause 3.12.3(c)(4)" and substitute "subparagraph (c)(4)".

[33] Clause 3.14.3 Conditions for suspension of the spot market

Omit clause 3.14.3(d) and substitute:

- (d) The report of the review carried out in accordance with paragraph (c) must:
 - (1) for each *market suspension pricing schedule period*, include details of:
 - (i) the payments made to each *Market Suspension* Compensation Claimant under the market suspension pricing schedule;
 - (ii) the compensation paid (if any) to each *Market Suspension Compensation Claimant* under clauses 3.14.5A, 3.14.5B and 3.15.7B; and
 - (iii) the share of compensation costs payable by each *Market Customer* in each *suspended region* and each *region* in which *dispatch prices* were affected in accordance with clause 3.14.5(f), as determined by *AEMO* under clause 3.15.8A; and
 - (2) be made available to *Registered Participants* and the public as soon as practicable after the conclusion of the *market suspension*.

[34] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(b), omit "estimated price schedule" and substitute "market suspension pricing schedule".

[35] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(1), omit "(estimated price methodology)" and substitute "(market suspension pricing methodology)".

[36] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(1), omit "(estimated price schedules)" and substitute "(market suspension pricing schedule)".

[37] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(2), omit "estimated price schedules" and substitute "the *market suspension pricing schedule*".

[38] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(2), omit "estimated price methodology" and substitute "market suspension pricing methodology".

[39] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(3), omit "estimated price methodology" and substitute "market suspension pricing methodology".

[40] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(3), omit "estimated price schedule" and substitute "market suspension pricing schedule".

[41] New clause 3.14.5A Payment of compensation due to market suspension pricing schedule periods

After clause 3.14.5, insert:

3.14.5A Payment of compensation due to market suspension pricing schedule periods

Compensation - objective

- (a) The objective for the payment of compensation under this clause 3.14.5A and clause 3.14.5B is to maintain the incentive for:
 - (1) Scheduled Generators to supply energy; and
 - (2) Ancillary Service Providers to supply market ancillary services,

during market suspension pricing schedule periods.

Payment to Market Suspension Compensation Claimants

- (b) Subject to paragraph (c), *AEMO* must pay compensation to *Market Suspension Compensation Claimants* calculated in accordance with paragraph (d) and clause 3.14.5B (as the case may be).
- (c) For the purpose of clauses 3.15.8A and 3.15.10C, the amount of compensation due to a *Market Suspension Compensation Claimant* pursuant to paragraph (b) must include interest on that amount computed at the average *bank bill rate* beginning on the day on which payment was required to be made under clauses 3.15.16 and 3.15.17 in respect of the *final statement* for the *billing period* in which the *market suspension pricing schedule period* occurred and ending on the day on which payment is required to be made pursuant to clause 3.15.10C.
- (d) Subject to clause 3.14.5B, the compensation payable to each *Market Suspension Compensation Claimant* is to be determined in accordance with the formula set out below:

$$C = CO - RE$$

where:

C = the amount of compensation the *Market Suspension*Compensation Claimant is entitled to receive.

CO = the costs the *Market Suspension Compensation*Claimant is deemed to have incurred during the market suspension pricing schedule period, to be determined in accordance with the formula set out below:

$$CO = (SOG \times BVG) + (MWE \times BVAS)$$

where:

SOG = the sum of the Market Suspension Compensation Claimant's sent out generation (in MWh) during the market suspension pricing schedule period.

BVG = the amount (in \$/MWh) calculated in accordance with paragraph (e) below.

MWE = the sum of the relevant *market ancillary* services (in MW) which the *Market*

Suspension Compensation Claimant's ancillary service generating unit has been enabled to provide during the market suspension pricing schedule period.

BVAS = the amount (in \$/MWh) calculated in accordance with paragraph (f) below.

RE = the sum of the *trading amounts* determined pursuant to clauses 3.15.6 and 3.15.6A payable to the *Market Suspension Compensation Claimant* during the *market suspension pricing schedule period*,

and where C is a negative number, it will be deemed to be zero.

(e) The benchmark value for *generation* (BVG) at paragraph (d) is to be determined in accordance with the formula set out below and the *market suspension compensation methodology* developed under paragraph (h):

$$BVG = BC_{(av)} \times 1.15$$

where:

BC_(av) = the capacity-weighted average of the benchmark costs (BC) (in \$/MWh) of all *Scheduled Generators* in the same class of *Generator* and same *region* as the *Market Suspension Compensation Claimant*, with each benchmark cost to be determined in accordance with the formula below:

 $BC = (FC \times E) + VOC$

where:

FC = the fuel cost (in \$/GJ) for the relevant

Generator.

E = the efficiency (in GJ/MWh) for the

relevant Generator.

VOC = the variable operating cost (in

\$/MWh) for the relevant *Generator*.

In each case, the above inputs (FC, E and VOC) are to be the same as the equivalent *NTNDP inputs*. If there is no equivalent *NTNDP*

input for "FC" or "E", it will be deemed to be 1. If there is no equivalent *NTNDP input* for "VOC", it will be deemed to be zero.

(f) The benchmark value for *market ancillary services* (BVAS) at paragraph (d) is to be determined in accordance with the formula below:

$$BVG = \underbrace{BC_{(8V)}}_{n} \times \left(\frac{0.15}{n}\right)$$

where:

BC_(av) has the same meaning as in paragraph (e) above.

n means the number of *trading intervals* within a one hour period.

- (g) AEMO must, in accordance with the intervention settlement timetable, advise each Market Suspension Compensation Claimant in writing:
 - (1) whether the *Market Suspension Compensation Claimant* is entitled to receive compensation pursuant to paragraph (b); and
 - (2) if so, the amount of compensation payable, as calculated in accordance with paragraph (d).

Market suspension compensation methodology and schedule of benchmark values

- (h) *AEMO* must develop, *publish* and make available on its website a methodology (*market suspension compensation methodology*) that specifies:
 - (1) the classes of *Scheduled Generator* and *Ancillary Service Provider* to be used for the purpose of calculating benchmark values;
 - (2) the approach to be adopted by *AEMO* in calculating the benchmark values for each class of *Scheduled Generator* and *Ancillary Service Provider* in each *region*, including determining the equivalent *NTNDP inputs* for the purpose of the calculation in paragraph (e); and
 - (3) *AEMO's* administrative fees associated with a claim for compensation under clause 3.14.5B or the manner in which those fees are to be determined.
- (i) AEMO may amend the market suspension compensation methodology from time to time in accordance with the Rules

consultation procedures. Notwithstanding this paragraph (i), AEMO may make minor and administrative amendments to the market suspension compensation methodology without complying with the Rules consultation procedures.

- (j) AEMO must develop a schedule of benchmark values (schedule of benchmark values) for each class of Scheduled Generator and Ancillary Service Provider in each region, calculated in accordance with the formula set out in paragraphs (e) and (f), and using (where appropriate) the equivalent NTNDP inputs.
- (k) *AEMO* must *publish* and make available on its website an updated schedule of benchmark values no later than one month after each publication of the *NTNDP*.

[42] New clause 3.14.5B Claims for additional compensation due to market suspension pricing schedule periods

After new clause 3.14.5A, insert:

3.14.5B Claims for additional compensation due to market suspension pricing schedule periods

- (a) Subject to paragraphs (b) and (c), Market Suspension Compensation Claimants may, within 15 business days of receipt of the notice referred to in clause 3.14.5A(g), make a written submission to AEMO claiming an amount equal to the amount by which its direct costs of supplying energy or market ancillary services during the market suspension pricing schedule period exceed the sum of:
 - (1) any compensation payable to the *Market Suspension* Compensation Claimant under clause 3.14.5A with respect to that market suspension pricing schedule period;
 - (2) the *Market Suspension Compensation Claimant's* "RE" as calculated under clause 3.14.5A(d); and
 - (3) any other compensation which the *Market Suspension Compensation Claimant* has received or is entitled to receive in connection with the relevant *generating unit* supplying *energy* or *market ancillary services* during that *market suspension pricing schedule period*.
- (b) Where a Market Suspension Compensation Claimant is a Directed Participant with respect to any dispatch interval during a market suspension pricing schedule period, such Market Suspension Compensation Claimant:
 - (1) is entitled to make a claim under clause 3.15.7B(a); and

- (2) is not entitled to make a claim under this clause 3.14.5B.
- (c) A written submission made by a *Market Suspension Compensation Claimant* pursuant to paragraph (a) must:
 - (1) itemise each component of the claim;
 - (2) contain sufficient data and information to substantiate each component of the claim; and
 - (3) be signed by an authorised officer of the *Market Suspension Compensation Claimant* certifying that the written submission is true and correct.
- (d) For the purposes of paragraph (a), the direct costs incurred by the *Market Suspension Compensation Claimant* means:
 - (1) fuel costs in connection with the relevant *generating unit*;
 - (2) incremental maintenance costs in connection with the relevant *generating unit*;
 - (3) incremental manning costs in connection with the relevant *generating unit*; and
 - (4) other direct costs reasonably incurred in connection with the relevant *generating unit*, where such costs are incurred to enable the *generating unit* to supply *energy* or *market ancillary services* during the *market suspension pricing schedule period*.
- (e) AEMO may recover from a Market Suspension Compensation Claimant an administrative fee to assist in recouping some of the costs incurred in carrying out its functions under this clause 3.14.5B (which costs may include fees for services rendered by an independent expert under clause 3.12.3). The administrative fees will be determined in accordance with the market suspension compensation methodology developed pursuant to clause 3.14.5A(h).

(f) AEMO:

- (1) may (but is not required to) refer a claim by a *Market Suspension Compensation Claimant* under paragraph (a) to an independent expert to determine such claim in accordance with clause 3.12.3 where the claim is equal to or greater than \$50,000; and
- (2) must determine in its sole discretion if any claims by a *Market Suspension Compensation Claimant* made under paragraph (a) and not referred to an independent expert under subparagraph

(f)(1) are reasonable, and if so, pay the amount claimed in accordance with clause 3.15.10C,

in accordance with the intervention settlement timetable.

- (g) Where AEMO considers a claim made by a Market Suspension Compensation Claimant under paragraph (a) to be unreasonable, it must:
 - (1) advise the *Market Suspension Compensation Claimant* of its determination in writing, setting out its reasons; and
 - (2) refer the claim to an independent expert to determine the claim in accordance with clause 3.12.3.

[43] Clause 3.15.6 Spot market transactions

At the beginning of clause 3.15.6(b), insert "Except with respect to any dispatch interval in a market suspension pricing schedule period in relation to which AEMO has issued a direction to a Market Suspension Compensation Claimant,".

[44] Clause 3.15.7 Payment to Directed Participants

In clause 3.15.7(a), omit "Subject to clause 3.15.7(b)" and substitute "Subject to paragraphs (b) and (d1)".

[45] Clause 3.15.7 Payment to Directed Participants

In clause 3.15.7(c), omit "Subject to clause 3.15.7(d)" and substitute "Subject to paragraph (d), paragraph (d1)".

[46] Clause 3.15.7 Payment to Directed Participants

After clause 3.15.7(d), insert:

- (d1) Where a *Directed Participant* is also a *Market Suspension Compensation Claimant* with respect to any *dispatch interval* in relation to which *AEMO* has issued a *direction*, such *Directed Participant*:
 - (1) may be entitled to compensation calculated in accordance with clause 3.14.5A(d); and
 - (2) is not entitled to compensation calculated in accordance with paragraph (c).

[47] Clause 3.15.7B Claim for additional compensation by Directed Participants

In clause 3.15.7B(a), after "compensation pursuant to" insert "clause 3.14.5A(d),".

[48] Clause 3.15.7B Claim for additional compensation by Directed Participants

In clause 3.15.7B(a)(2), after "Directed Participant pursuant to" insert "clause 3.14.5A(g),".

[49] Clause 3.15.8 Funding of Compensation for directions

In clause 3.15.8(a)(2)(ii), after "Directed Participants" insert "(other than Directed Participants who are also Market Suspension Compensation Claimants)".

[50] Clause 3.15.8 Funding of Compensation for directions

In clause 3.15.8(e)(2)(ii), after "Directed Participants" insert "(other than Directed Participants who are also Market Suspension Compensation Claimants)".

[51] New clause 3.15.8A Funding of compensation for market suspension pricing schedule periods

After clause 3.15.8, insert:

3.15.8A Funding of compensation for market suspension pricing schedule periods

- (a) *AEMO* must, in accordance with the *intervention settlement timetable*, calculate the *market suspension compensation recovery amount* being the sum of:
 - (1) the total of the compensation payable by *AEMO* to *Market Suspension Compensation Claimants* calculated in accordance with clauses 3.14.5A(d), 3.14.5B and 3.15.7B (as the case may be) for the provision of *energy* during a *market suspension pricing schedule period*; plus
 - (2) the total amount payable by *AEMO* to the independent expert pursuant to clause 3.12.3(c); less
 - (3) any administrative costs payable by *Market Suspension Compensation Claimants* pursuant to clause 3.14.5B(e).
- (b) AEMO must, in accordance with the *intervention settlement* timetable, calculate a figure for each Market Customer in each region applying the following formula:

$$MCP = \frac{E}{\sum E} \times \frac{RB}{\sum RB} \times CRA$$

where

MCP is the amount payable by a *Market Customer* pursuant to this clause 3.15.8A(b).

E is the sum of the *Market Customer's adjusted gross energy* amounts at each *connection point* for which the *Market Customer* is *financially responsible* in a *region*, determined in accordance with clauses 3.15.4 and 3.15.5, in respect of the *trading intervals* that occur during a *market suspension pricing schedule period*.

RB is the regional benefit determined by *AEMO* pursuant to paragraph (e).

CRA is the *market suspension compensation recovery amount*.

- (c) If the figure calculated for a *Market Customer* under clause 3.15.8A(b) is negative, the *Market Customer* is liable to pay the absolute value of that amount to *AEMO*.
- (d) If the figure calculated for a *Market Customer* under clause 3.15.8A(b) is positive, then the amount payable by the *Market Customer* to *AEMO* is deemed to be zero.
- (e) *AEMO* must, as soon as practicable, determine the relative benefit each *region* received from the payment of compensation under clauses 3.14.5A and 3.14.5B (as the case may be). In determining the relative benefit each *region* received from the payment of such compensation, *AEMO* must take into account, where applicable, the reason the compensation was paid, the *load* at risk of not being supplied if the compensation was not paid or the extent of improvement in available *energy* reserves in the *region*, capability to control *voltage* in the *region* and capability to control *power system frequency* within the *region*, and any other relevant matters.
- (f) AEMO must, in accordance with the intervention settlement timetable, calculate for each market ancillary service the subject of a direction, the "ancillary service compensation recovery amount" being:
 - (1) the total of the compensation payable by *AEMO* to *Market Suspension Compensation Claimants* calculated in accordance with clauses 3.14.5A(d), 3.14.5B and 3.15.7B (as the case may be) for the provision of *market ancillary services* during a *market suspension pricing schedule period*; plus
 - (2) the total amount payable by *AEMO* to the independent expert pursuant to clause 3.12.3(c); less
 - (3) any administrative costs payable by *Market Suspension Compensation Claimants* pursuant to clause 3.14.5B(e).
- (g) The *trading amount* must be calculated as follows:

- (1) subject to clause 3.15.8A(g)(2) and (3) AEMO must use the appropriate formula set out in clause 3.15.6A(c8), (c9), (d), (e), (f), (g), (h) or (i) depending on which market ancillary service was provided during a market suspension pricing schedule period;
- (2) TNSCASP, TSRP, RTCRSP, RTCLSP or TSFCAS (as applicable) in the relevant formula is equal to the *ancillary service compensation recovery amount* for the relevant *ancillary service* in respect of that *market suspension pricing schedule period*; and
- (3) if TCE, TGE, TSGE, AGE, ATCE, ATGE, ATSGE or AAGE is used in the relevant formula, then the words 'the *trading interval*' in the definitions of those terms in the formula are to be read as 'all of the *trading intervals* within the *market suspension pricing schedule period* in which the *Market Suspension Compensation Claimant* provided *market ancillary services*'.

[52] Clause 3.15.10C Intervention Settlements

In the heading of clause 3.15.10C, after "Intervention" insert "and Market Suspension Pricing Schedule Period".

[53] Clause 3.15.10C Intervention and Market Suspension Pricing Schedule Period Settlements

After clause 3.15.10C(a), insert:

- (a1) *AEMO* must include in the final statement provided under clauses 3.15.14 and 3.15.15 for a *billing period* in which a *market suspension pricing schedule period* occurred:
 - (1) for each Market Suspension Compensation Claimant in relation to that market suspension pricing schedule period:
 - (i) the amount calculated in accordance with clauses 3.14.5A(d), 3.14.5B and 3.15.7B (as the case may be); and
 - (ii) any administrative fees payable under clause 3.14.5B(e); and
 - (2) for each *Market Customer* in relation to that *market suspension pricing schedule period*, the amount payable pursuant to clause 3.15.8A(c).

[54] Clause 3.15.10C Intervention and Market Suspension Pricing Schedule Period Settlements

In clause 3.15.10C(b), omit "clause 3.12.2, clause 3.15.7(a) and clause 3.15.8" and substitute "clauses 3.12.2, 3.14.5A, 3.14.5B, 3.15.7(a), 3.15.8 and 3.15.8A".

[55] Clause 3.15.10C Intervention and Market Suspension Pricing Schedule Period Settlements

After clause 3.15.10C(b)(1), insert:

(1A) receivable by each *Market Suspension Compensation Claimant* pursuant to clauses 3.14.5A(b) and 3.14.5B (as the case may be);

[56] Clause 3.15.10C Intervention and Market Suspension Pricing Schedule Period Settlements

In clause 3.15.10C(b)(3), omit "pursuant to 3.12.2" and substitute "pursuant to clause 3.12.2".

[57] Chapter 10 New Definitions

In Chapter 10, insert the following new definitions in alphabetical order:

Market Suspension Compensation Claimant

- (a) A Scheduled Generator who supplied energy during a market suspension pricing schedule period:
 - (1) in a suspended region; or
 - (2) in a *region* where *dispatch prices* were affected in accordance with clause 3.14.5(f); or
- (b) an Ancillary Service Provider in a suspended region, in respect of an ancillary service generating unit which is also a scheduled generating unit, who provided market ancillary services during a market suspension pricing schedule period.

market suspension compensation methodology

Has the meaning given in clause 3.14.5A(h).

market suspension compensation recovery amount

Has the meaning given in clause 3.15.8A(a).

market suspension pricing methodology

Has the meaning given in clause 3.14.5(e)(1).

market suspension pricing schedule

Has the meaning given in clause 3.14.5(e)(1).

market suspension pricing schedule period

- (a) For a Market Suspension Compensation Claimant of a type referred to in subparagraph (a)(1) or paragraph (b) of the definition of Market Suspension Compensation Claimant, the period starting at the beginning of the first dispatch interval and ending at the end of the final dispatch interval in which:
 - (1) for Scheduled Generators, the dispatch price for a dispatch interval is set by AEMO in accordance with the market suspension pricing schedule; or
 - (2) for Ancillary Service Providers, in respect of an ancillary service generating unit, the ancillary service price for a dispatch interval is set by AEMO in accordance with the market suspension pricing schedule.
- (b) For a Market Suspension Compensation Claimant of a type referred to in subparagraph (a)(2) of the definition of Market Suspension Compensation Claimant, includes only those dispatch intervals:
 - (1) that occur during the period described in paragraph (a) above; and
 - (2) during which *dispatch prices* were affected in accordance with clause 3.14.5(f).

Referred Market Suspension Compensation Claimant

A *Market Suspension Compensation Claimant* who has a claim referred to an independent expert pursuant to clauses 3.14.5B(f) or 3.14.5B(g).

[58] Clause 11.103.2 Amendments to procedures

In clause 11.103.2(a)(6), omit "estimated price methodology" and substitute "market suspension pricing methodology".

[59] Clause 11.103.2 Amendments to procedures

In clause 11.103.2(a)(6), omit "estimated price schedules" and substitute "market suspension pricing schedule".

Schedule 2 Amendment to the National Electricity Rules

(Clause 3)

[1] Clause 3.14.3 Conditions for suspension of the spot market

In clause 3.14.3(d)(1)(iii), omit "dispatch prices" and substitute "spot prices".

[2] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(b), omit "estimated price schedule" and substitute "market suspension pricing schedule".

[3] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(1), omit "(estimated price methodology)" and substitute "(market suspension pricing methodology)".

[4] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(1), omit "(estimated price schedules)" and substitute "(market suspension pricing schedule)".

[5] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(2), omit "estimated price schedules" and substitute "the *market suspension pricing schedule*".

[6] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(2), omit "estimated price methodology" and substitute "market suspension pricing methodology".

[7] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(3), omit "estimated price methodology" and substitute "market suspension pricing methodology".

[8] Clause 3.14.5 Pricing during market suspension

In clause 3.14.5(e)(3), omit "estimated price schedule" and substitute "market suspension pricing schedule".

[9] Clause 3.14.5B Claims for additional compensation due to market suspension pricing schedule periods

In clause 3.14.5B(b), omit "dispatch interval" and substitute "trading interval".

[10] Clause 3.15.6 Spot market transactions

In clause 3.15.6(b), omit "dispatch interval" and substitute "trading interval".

[11] Clause 3.15.7 Payment to Directed Participants

In clause 3.15.7(d1), omit "dispatch interval" and substitute "trading interval".

[12] Chapter 10 Glossary

In paragraph (a)(2) of the definition of *Market Suspension Compensation Claimant*, omit "dispatch prices" and substitute "spot prices".

[13] Chapter 10 Glossary

In paragraph (a) of the definition of *market suspension pricing schedule period*, omit "dispatch interval" wherever occurring and substitute "trading interval".

[14] Chapter 10 Glossary

In paragraph (a) of the definition of *market suspension pricing schedule period*, omit "dispatch price" and substitute "spot price".

[15] Chapter 10 Glossary

In paragraph (b) of the definition of *market suspension pricing schedule period*, omit "dispatch intervals" and substitute "trading intervals".

[16] Chapter 10 Glossary

In paragraph (b) of the definition of *market suspension pricing schedule period*, omit "dispatch prices" and substitute "spot prices".

Schedule 3 Savings and Transitional Amendments to the National Electricity Rules

(Clause 3)

[1] Chapter 11 Participant compensation following market suspension

In Chapter 11, after Part ZZZL, insert:

Part ZZZM Participant compensation following market suspension

11.111 Rules consequential on the making of the National Electricity Amendment (Participant compensation following market suspension) Rule 2018

11.111.1 Definitions

For the purposes of this rule 11.111:

Amending Rule means the National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13.

commencement date means the date on which Schedule 1 of the Amending Rule commences operation.

new clause 3.14.5A means clause 3.14.5A of the *Rules* as will be in force immediately after the commencement date.

11.111.2 Market suspension compensation methodology and schedule of benchmark values

- (a) By 19 December 2018, *AEMO* must *publish* and make available on its website:
 - (1) the first *market suspension compensation methodology* developed in accordance with paragraph (h) of new clause 3.14.5A; and
 - (2) the first schedule of benchmark values developed in accordance with paragraph (j) of new clause 3.14.5A.
- (b) AEMO must, on or before the date that is 6 months after publication of the first market suspension compensation methodology, develop, publish and make available on its website an updated market suspension compensation methodology in accordance with the Rules consultation procedures.

[END OF RULE AS MADE]