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CHAPTER 3		

3. Market Rules

3.12 Market Intervention by AEMO

3.12.1 Intervention settlement timetable

- (a) *AEMO* must use reasonable endeavours to complete and fulfil its obligations set out in clauses 3.12.2, 3.12.3, <u>3.14.5A</u>, <u>3.14.5B</u>, <u>3.15.7</u>, 3.15.7A, 3.15.7B, 3.15.8, <u>3.15.8A</u> 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 is not required tohas not appointed an independent expert under clause 3.15.7A or referred a 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);
 - (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-is:
 - (i) required to appoints an independent expert under clause 3.15.7A but is not required to 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) required to 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 is not required to a 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 is required to appoints an independent expert under clause 3.15.7A and 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).
- (b) Subject to clause 3.12.1(a), *AEMO* must *publish* a timetable that sets a date for each of *AEMO*'s and the independent expert's obligations pursuant to clauses 3.12.2, 3.12.3, 3.14.5B(f), 3.14.5B(g), 3.15.7, 3.15.7A, 3.15.7B, 3.15.8, 3.15.8A and 3.15.10C, where required (the *intervention settlement timetable*).
- (c) AEMO must at least once a month revise and publish the intervention settlement timetable to reflect any changes to the intervention settlement timetable.

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

- (a) Subject to clause 3.12.3paragraph (a1), if a matter is to be referred to an independent expert pursuant to clauses 3.12.2(l), 3.12.2(m), 3.14.5B(f), 3.14.5B(g) or 3.15.7B, AEMO must in accordance with the *intervention settlement timetable publish* a notice of its proposed nominee as independent expert and appoint such nominee.
- (a1) If within 3 business days of publication of AEMO's nominee pursuant to clause 3.12.3 paragraph (a) more than 25% of the Referred Affected Participants, Referred Market Customers, Referred Market Suspension Compensation Claimants and Referred Directed Participants in relation to that direction or market suspension pricing schedule period (as the case may be) object in writing to AEMO's nominee AEMO must, as soon as reasonably practicable thereafter, request the AEMC to nominate an independent expert.
- (a2) If a valid objection pursuant to <u>clause 3.12.3paragraph</u> (a1) is made, the *AEMC* must, within 3 *business days* of a written request from *AEMO*, nominate an independent expert to be appointed by *AEMO* for the purposes of this clause 3.12.3.
- (b) AEMO must provide to the independent expert a copy of all written submissions made by Referred Affected Participants, Referred Market Customers, Referred Market Suspension Compensation Claimants or Referred Directed Participants under clause 3.12.2(f), 3.14.5B(a) or 3.15.7B (a).
- (b1) To the extent reasonably practicable, all claims arising out of a single *AEMO* intervention event or market suspension pricing schedule period (as the case may be), or arising out of, in *AEMO*'s reasonable opinion, a series of related *AEMO* intervention events or market suspension pricing schedule periods (as the case may be), should be determined by the same independent expert as part of the same process.
- (c) *AEMO* must include as part of the independent expert's terms of appointment the following requirements:
 - (1) In accordance with the *intervention settlement timetable* the independent expert must:
 - (i) determine and *publish* a draft report setting out:
 - (A) as appropriate, the total compensation payable by, or receivable by, *Referred Affected Participants* and *Referred Market Customers* under clause 3.12.2(a) pursuant to claims referred to the independent expert pursuant to clauses 3.12.2(l) and 3.12.2(m) in respect of the *intervention price trading interval*;
 - (A1) the amount of compensation payable to each *Referred*Market Suspension Compensation Claimant pursuant to clause 3.14.5B;

- (B) the total amount of compensation payable to *Referred Directed Participants* pursuant to clause 3.15.7B; and
- (C) the methodology and assumptions, if any, used by the independent expert in making the determination in clauses subparagraphs 3.12.3(c)(1)(ii), and 3.12.3(c)(1)(iii) and (c)(1)(iv);
- (ii) notify individual assessments by delivery to each *Referred Affected Participant* and *Referred Market Customer* and to *AEMO* of a draft assessment detailing the amount payable or receivable by that party, as the case may be, pursuant to clause 3.12.2(a); and
- (iii) deliver to each *Referred Directed Participant* and to *AEMO* a draft assessment detailing the calculation of the amount of compensation receivable by that party pursuant to <u>clause</u> 3.15.7B; and-
- (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.
- (2) The independent expert must call for submissions from all relevant Referred Affected Participants, Referred Market Customers, Referred Market Suspension Compensation Claimants and Referred Directed Participants after publishing the draft report and delivering the draft assessment under clause 3.12.3subparagraph (c)(1).
- (3) Before the *publication* of the final report and delivery of the final assessment pursuant to <u>clause 3.12.3subparagraph</u> (c)(4), the independent expert must:
 - (i) if requested to do so by a Referred Affected Participant, Referred Market Customer, Referred Market Suspension Compensation Claimant or Referred Directed Participant, within 15 business days of the publication of the draft report and draft assessment, meet with representatives of the Referred Affected Participant, Referred Market Customer, Referred Market Suspension Compensation Claimant or Directed Participant to discuss any queries it has in relation to the draft report or draft assessment as appropriate; and
 - (ii) take into consideration, any further written submissions made by a *Referred Affected Participant*, *Referred Market Customer*, *Referred Market Suspension Compensation Claimant* or *Referred Directed Participant* in relation to the draft report or draft assessment, as the case may be, if the independent expert receives those submissions within 15 *business days* of the *publication* of the draft report and draft assessment.
- (4) The independent expert must in accordance with the *intervention* settlement timetable:
 - (i) prepare and *publish* a final report;

- (ii) prepare and deliver his or her final assessment of the amounts payable or receivable by the relevant party pursuant to clause 3.12.2(a), 3.14.5B or 3.15.7B, as the case may be; and
- (iii) deliver to *AEMO* a final tax invoice for the services rendered by the independent expert and a copy of all final assessments issued pursuant to <u>clause 3.12.3subparagraph</u> (c)(4)(ii).
- (5) A report prepared under <u>clauses 3.12.3 subparagraphs</u> (c)(1)(i) and $\frac{3.12.3}{(c)}(4)(i)$ must not disclose *confidential information*.
- (6) If the independent expert requires further information than that contained in a written submission made by the *Referred Affected Participant*, *Referred Market Customer*, *Referred Market Suspension Compensation Claimant* or *Referred Directed Participant* under clause 3.12.2(f), 3.14.5B(a) or 3.15.7B(a), the independent expert may advise the relevant party in writing of the information required.
- (7) If the relevant party has not provided that information to the independent expert within 10 *business days* of the date of the request for further information, then the independent expert, acting reasonably, is entitled to make such assumptions concerning that information as he or she thinks appropriate.
- (8) The independent expert must enter into, and deliver, a confidentiality deed for the benefit of each *Referred Affected Participant*, *Referred Market Customer*, *Referred Market Suspension Compensation Claimant* and *Referred Directed Participant* in a form developed by *AEMO* pursuant to clause 3.12.3paragraph (e).
- (d) A final report and a final assessment of an independent expert prepared in accordance with clause 3.12.3 subparagraph (c)(4) is final and binding.
- (e) *AEMO* must in accordance with the *Rules consultation procedures* prepare and *publish* a confidentiality deed for the purposes of this clause 3.12.3.

3.14 Administered Price Cap and Market Suspension

3.14.3 Conditions for suspension of the spot market

- (a) Subject to clause 3.14.3(b), *AEMO* may declare the *spot market* to be suspended in a *region* when in respect of that *region*:
 - (1) the *power system* has collapsed to a *black system*;
 - (2) AEMO has been directed by a participating jurisdiction to suspend the market or operate all or part of the power system in a manner contrary to the provisions of the Rules following the formal declaration by that participating jurisdiction of a state of emergency under its emergency services or equivalent legislation; or

(3) *AEMO* determines that it is necessary to suspend the *spot market* in a *region* because it has become impossible to operate the *spot market* in accordance with the provisions of the *Rules*.

(a1) [Deleted]

- (b) AEMO must not suspend the spot market solely because:
 - (1) dispatch prices have reached the market price cap;
 - (1A) spot prices have reached the market floor price;
 - (2) AEMO has issued a direction; or
 - (3) AEMO has otherwise intervened in the market under rule 3.12.
- (c) *AEMO* must conduct reviews of each occasion when it suspended the *spot market* in order to assess the adequacy of the provision and response of *facilities* or services, and the appropriateness of actions taken to restore or maintain *power system security*.
- (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*<u>Compensation Claimant under clauses 3.14.5A, 3.14.5B and 3.15.7B; and</u>
 - (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*.
- (e) A *Registered Participant* must co-operate in any such review conducted by *AEMO* (including making available relevant records and information).

Note

This clause is classified as a civil penalty provision under the National Electricity (South Australia) Regulations. (See clause 6(1) and Schedule 1 of the National Electricity (South Australia) Regulations.)

(f) A *Registered Participant* must provide to *AEMO* such information relating to the performance of its equipment during and after a suspension of the *spot market* as *AEMO* reasonably requires for the purposes of analysing or reporting on that suspension.

Note

This clause is classified as a civil penalty provision under the National Electricity (South Australia) Regulations. (See clause 6(1) and Schedule 1 of the National Electricity (South Australia) Regulations.)

(g) AEMO must provide to a Registered Participant such information or reports relating to the performance of that Registered Participant's equipment during a suspension of the spot market as that Registered Participant reasonably

requests and in relation to which *AEMO* is required to conduct a review under this clause 3.14.3.

3.14.5 Pricing during market suspension

- (a) Subject to paragraph (b), if the *spot market* is suspended in a *region* then *central dispatch* and the determination of *dispatch prices*, *spot prices* and *ancillary service prices* in the *suspended region* are to continue in accordance with rules 3.8 and 3.9.
- (b) If, in AEMO's reasonable opinion, it is not practicable to operate central dispatch and determine dispatch prices and ancillary service prices in a suspended region in accordance with rules 3.8 and 3.9, AEMO must set dispatch prices and ancillary service prices for the suspended region at the prices applicable to the relevant dispatch interval in the current estimated price schedule market suspension pricing schedule developed and published in accordance with paragraph (e).
- (c) Dispatch prices and ancillary service prices determined in accordance with paragraph (b) for a suspended region:
 - (1) continue to be subject to the application of clause 3.14.2(d1) and clause 3.14.2(d2) in respect of *administered price periods*, and are to be adjusted (where applicable) in accordance with clause 3.14.2(e);
 - (2) are not to be adjusted in the circumstances set out in clause 3.9.2(e)(1) or clauses 3.9.2(e)(2) and 3.9.3;
 - (3) are not subject to review under clause 3.9.2B; and
 - (4) are not subject to clause 3.12A.6.
- (d) If the *dispatch prices* and *ancillary service prices* in a *suspended region* are being determined in accordance with paragraph (b), they must continue to be determined in accordance with that paragraph until the earlier of:
 - (1) the *time* that the *spot market* is no longer suspended in the relevant *region*; and
 - (2) if AEMO declared the spot market to be suspended for the reason set out in clause 3.14.3(a)(1) or (3), the time that, in AEMO's reasonable opinion, it is practicable to resume central dispatch and the determination of dispatch prices and ancillary service prices in the suspended region in accordance with rules 3.8 and 3.9; and
 - (3) if AEMO declared the spot market to be suspended for the reason set out in clause 3.14.3(a)(2), the time that, in AEMO's reasonable opinion, it is practicable to resume central dispatch and the determination of dispatch prices and ancillary service prices in the suspended region in accordance with rules 3.8 and 3.9, provided that the participating jurisdiction that directed AEMO under clause 3.14.3(a)(2) has agreed to the resumption of central dispatch and the determination of dispatch prices and ancillary service prices in the suspended region in accordance with rules 3.8 and 3.9

(e) *AEMO* must:

- (1) develop in accordance with the *Rules consultation procedures* a methodology to be used by *AEMO* (estimated pricemarket suspension pricing methodology) to prepare and update schedules containing reasonable estimates of typical market prices during the periods to which the schedules relate (estimated price schedules market suspension pricing schedule);
- (2) develop and update <u>estimated price schedulesthe</u> <u>market suspension</u> <u>pricing schedule</u> in accordance with the <u>estimated pricemarket</u> <u>suspension pricing</u> <u>methodology</u>, to be used during any period in which the <u>spot market</u> is suspended; and
- (3) *publish* the <u>estimated price</u> <u>market suspension pricing</u> <u>methodology</u> promptly after it has been developed and <u>publish</u> the <u>estimated price</u> <u>schedule</u> <u>market suspension pricing schedule</u> at least 14 days prior to the first day to which the schedule relates.
- (f) If a dispatch price is set in accordance with paragraph (b) at a regional reference node (suspension node), then dispatch prices at all other regional reference nodes connected by one or more regulated interconnectors that have a net energy flow towards the suspension node must not exceed the dispatch price in the suspended region divided by the average loss factor that applies for energy flow in that direction for that dispatch interval.
- (g) Paragraph (f) does not apply to a *dispatch price* at another *regional reference node* that has been replaced in accordance with clause 3.9.2B or where clause 3.8.21(b) applies.
- (h) AEMO must use reasonable endeavours to ensure that any adjustments required to dispatch prices so that they do not exceed the limits set by paragraph (f) are finalised as soon as practicable but in any event by the end of the next business day following the day on which the spot market in the region ceased to be suspended
- (i) *AEMO* must determine the average *loss factor* applicable to paragraph (f) by reference to the *inter-regional loss factor* equations relating to the relevant *regulated interconnectors*.

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:

 $\underline{C} \equiv \underline{\text{the amount of compensation the } Market Suspension}$ $\underline{Compensation Claimant \text{ is entitled to receive.}}$

<u>CO</u> = 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:

 \underline{SOG} \equiv the sum of the Market Suspension Compensation

<u>Claimant's sent out generation (in MWh) during</u> the market suspension pricing schedule period.

BVG = the amount (in \$/MWh) calculated in accordance

with paragraph (e) below.

<u>MWE</u> = 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.

<u>BVAS</u> = 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):

$$\underline{BVG} = \underline{BC}_{\underline{(av)}} \times 1.15$$

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:

 \underline{BC} $\underline{=}$ $(FC \times E) + VOC$

where:

 \underline{FC} $\underline{}$ the fuel cost (in \$/GJ) for the relevant *Generator*.

 \underline{E} = the efficiency (in GJ/MWh) for the relevant

Generator.

 \underline{VOC} \equiv 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:

$$\underline{BVAS} \quad \equiv \ \underline{BC_{(av)} \ X} \left(\frac{0.15}{n} \right)$$

where:

 $\underline{BC}_{(av)}$ has the same meaning as in paragraph (e) above. \underline{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).

<u>Market suspension compensation methodology and schedule of benchmark</u> 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.

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.

3.15 Settlements

3.15.6 Spot market transactions

(a) In each trading interval, in relation to each connection point and to each virtual transmission node for which a Market Participant is financially responsible, a spot market transaction occurs, which results in a trading amount for that Market Participant determined in accordance with the formula:

 $TA = AGE \times TLF \times RRP$

where

TA is the *trading amount* to be determined (which will be a positive or negative dollar amount for each *trading interval*);

AGE is the *adjusted gross energy* for that *connection point* or *virtual transmission node* for that *trading interval*, expressed in MWh;

TLF for a transmission network connection point or virtual transmission node, is the relevant intra-regional loss factor at that connection point or virtual transmission node respectively, and for any other connection point, is the relevant intra-regional loss factor at the transmission network connection point or virtual transmission node to which it is assigned in accordance with clause 3.6.2(b)(2); and

RRP is the *regional reference price* for the *regional reference node* to which the *connection point* or *virtual transmission node* is assigned, expressed in dollars per MWh.

Note

Where two *intra-regional loss factors* are determined for a *transmission network connection point* under clause 3.6.2(b)(2), *AEMO* will determine the relevant *intra-regional loss factor* for use under this clause in accordance with the procedure determined under clause 3.6.2(d1).

(b) 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, AEMO is entitled to the trading amount resulting from a AEMO intervention event and, for the purposes of

- determining settlement amounts, any such trading amount is not a trading amount for the relevant Market Participant.
- (c) A *Directed Participant* is entitled to the *trading amount* resulting from any service, other than the service the subject of the *AEMO intervention event*, rendered as a consequence of that event.

3.15.7 Payment to Directed Participants

- (a) Subject to <u>paragraphs</u> (b) and (d1)clause 3.15.7(b), AEMO must pay compensation to *Directed Participants* calculated in accordance with clauses 3.15.7, 3.15.7A and 3.15.7B, as the case may be, for any service which the *Directed Participant* was required to provide in order to comply with the *direction*.
- (b) For the purpose of clause 3.15.8 and 3.15.10C the amount of compensation due to a *Directed Participant* pursuant to clause 3.15.7(a) must include interest on the sum of that amount less any payment made in accordance with clause 3.15.10C(a), computed at the average *bank bill rate* for the period 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 *direction* was issued and ending on the day on which payment is required to be made pursuant to clause 3.15.10C.
- (c) Subject to <u>paragraph</u> (d), <u>paragraph</u> (d1) <u>clause 3.15.7(d)</u> and clause 3.15.7B, the compensation payable to each *Directed Participant* for the provision of *energy* or *market ancillary services* pursuant to a *direction* is to be determined in accordance with the formula set out below

 $DCP = AMP \times DQ$

where:

DCP = the amount of compensation the *Directed Participant* is entitled to receive;

AMP = the price below which are 90% of the *spot prices* or ancillary service prices (as the case may be) for the relevant service provided by Scheduled Generators, Semi-Scheduled Generators, Scheduled Network Service Providers or Market Customers in the region to which the direction relates, for the 12 months immediately preceding the trading day in which the direction was issued; and

DQ = is either:

(A) the difference between the total adjusted gross energy delivered or consumed by the Directed Participant and the total adjusted gross energy that would have been delivered or consumed by the Directed Participant had the direction not been issued; or

(B) the amount of the relevant *market ancillary service* which the *Directed Participant* has been *enabled* to provide in response to the *direction*.

- (d) If at the time *AEMO* issues a *direction*:
 - (1) the *Directed Participant* had submitted a *dispatch bid*, *dispatch offer* or *rebid* acknowledged by *AEMO* in accordance with clause 3.8.8 for *dispatch* of the service that is to be *dispatched* in accordance with the *direction*; and
 - (2) the *direction* was issued because *AEMO* was prevented from *dispatching* the *Directed Participant's plant* in accordance with that *dispatch bid, dispatch offer* or *rebid* due to a failure of the *central dispatch* process,

the *Directed Participant* is entitled to receive compensation for the provision of that service at a price equal to the price in that *dispatch bid*, *dispatch offer* or *rebid* acknowledged by *AEMO* in accordance with clause 3.8.8, as the case may be.

- (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).
- (e) *AEMO* must, in accordance with the *intervention settlement timetable*, advise each *Directed Participant* in writing of the amount the *Directed Participant* is entitled to receive pursuant to clause 3.15.7(c) or clause 3.15.7(d).

3.15.7B Claim for additional compensation by Directed Participants

- (a) Subject to clauses 3.15.7B(a1) and 3.15.7B(a4), a *Directed Participant* entitled to compensation pursuant to <u>clause 3.14.5A(d)</u>, clause 3.15.7 or clause 3.15.7A may, in accordance with the *intervention settlement timetable*, make a written submission to *AEMO* claiming an amount equal to the sum of:
 - (1) the aggregate of the loss of revenue and additional net direct costs incurred by the *Directed Participant* in respect of a *scheduled generating unit*, *semi-scheduled generating unit* or *scheduled network services*, as the case may be, as a result of the provision of the service under *direction*; less
 - (2) the amount notified to that *Directed Participant* pursuant to <u>clause</u> 3.14.5A(g), clause 3.15.7(c) or clause 3.15.7A(f); less
 - (3) the aggregate amount the *Directed Participant* is entitled to receive in accordance with clause 3.15.6(c) for the provision of a service rendered as a result of the *direction*.

- (a1) Subject to clause 3.15.7B(a4), if *AEMO* determines pursuant to clause 3.15.7A(b) that an independent expert could not reasonably be expected to determine within a reasonable period of time the relevant fair payment price, a *Directed Participant* may, in accordance with the *intervention settlement timetable*, make a written submission to *AEMO* claiming compensation from *AEMO* for the provision of services under the *direction* equal to:
 - (1) loss of revenue and additional net direct costs which the *Directed Participant* incurred as a result of the provision of services under the *direction*; and
 - (2) a reasonable rate of return on the capital employed in the provision of the service determined by reference as far as reasonably practicable to rates of return for the provision of similar services by similar providers of such services.
- (a2) Subject to clause 3.15.7B(a4), if a *Directed Participant* entitled to compensation pursuant to clause 3.15.7(d) considers that the amount notified pursuant to clauses 3.15.7(e) is less than the amount it is entitled to receive pursuant to that clause, the *Directed Participant* may, in accordance with the *intervention settlement timetable*, make a written submission to *AEMO* requesting compensation from *AEMO* for that difference.
- (a3) For the purposes of the calculation of additional net direct costs pursuant to paragraphs (a)(1) and (a1)(1), the additional net direct costs incurred by the *Directed Participant* in respect of that *scheduled generating unit*, *semi-scheduled generating unit* or *scheduled network services* (as the case may be) includes without limitation:
 - (1) fuel costs in connection with the relevant *generating unit* or *scheduled network services*;
 - (2) incremental maintenance costs in connection with the relevant *generating unit* or *scheduled network services*;
 - (3) incremental manning costs in connection with the relevant *generating* unit or scheduled network services;
 - (4) acceleration costs of maintenance work in connection with the relevant *generating unit* or *scheduled network services*, where such acceleration costs are incurred to enable the *generating unit* or *scheduled network services* to comply with the *direction*;
 - (5) delay costs for maintenance work in connection with the relevant *generating unit* or *scheduled network services*, where such delay costs are incurred to enable the *generating unit* or *scheduled network services* to comply with the *direction*;
 - (6) other costs incurred in connection with the relevant *generating unit* or *scheduled network services*, where such costs are incurred to enable the *generating unit* or *scheduled network services* to comply with the *direction*; and
 - (7) any compensation which the *Directed Participant* receives or could have obtained by taking reasonable steps in connection with the relevant *generating unit* or *scheduled network services* being available.

- (a4) In respect of a single *intervention price trading interval*, a *Directed Participant* may only make a claim pursuant to clauses 3.15.7B(a), 3.15.7B(a1) or 3.15.7B(a2) if the amount of the claim in respect of that *intervention price trading interval* is greater than \$5,000.
- (b) The submissions pursuant to clauses 3.15.7B(a), 3.15.7B(a1) and 3.15.7B(a2) must:
 - (1) itemise each component of a claim;
 - (2) contain sufficient data and information to substantiate each component of a claim for loss of revenue and additional direct costs incurred and the reasonable rate of return, as the case may be; and
 - (3) be signed by an authorised officer of the applicant certifying that the written submission is true and correct.
- (c) *AEMO* must, in accordance with the *intervention settlement timetable*:
 - (1) refer a claim by a *Directed Participant* under clause 3.15.7B(a), 3.15.7B(a1) or 3.15.7B(a2) to an independent expert to determine such claim in accordance with clause 3.12.3 if the claim is equal to or greater than \$20,000 and the *additional intervention claim* that includes that claim is equal to or greater than \$100,000; and
 - (2) determine in its sole discretion if all other claims by a *Directed Participant* in respect of that *direction* pursuant to clauses 3.15.7B(a), 3.15.7B(a1) and 3.15.7B(a2) are reasonable and if so pay the amount claimed in accordance with clause 3.15.10C.
- (d) If *AEMO* considers that a claim by a *Directed Participant* under clause 3.15.7B(a) or 3.15.7B(a1) or 3.15.7B(a2) is unreasonable, it must, in accordance with the *intervention settlement timetable*:
 - (1) advise the *Directed Participant* of its determination in writing, setting out its reasons; and
 - (2) refer the matter to an independent expert to determine the claim for compensation in accordance with clause 3.12.3.

3.15.8 Funding of Compensation for directions

- (a) *AEMO* must, in accordance with the *intervention settlement timetable*, calculate the *compensation recovery amount* being:
 - (1) the sum of:
 - (i) the total of the compensation payable to *AEMO* by *Affected Participants* and *Market Customers* under clause 3.12.2 in respect of a *direction* for the provision of *energy*; plus
 - (ii) the total of the amounts retained by *AEMO* pursuant to clause 3.15.6(b) in respect of a *direction* for the provision of *energy*;
 - (2) less the sum of:

- (i) the total of the compensation payable by *AEMO* to *Affected Participants* and *Market Customers* pursuant to clause 3.12.2 in respect of a *direction* for the provision of *energy*; plus
- (ii) the total of the compensation payable by *AEMO* to *Directed Participants* (other than *Directed Participants* who are also <u>Market Suspension Compensation Claimants</u>) pursuant to clause 3.15.7(a) in respect of a *direction* for the provision of *energy*; plus
- (iii) the total amount payable by *AEMO* to the independent expert pursuant to clause 3.12.3(c).

- (e) AEMO must, in accordance with the intervention settlement timetable, calculate for each ancillary service the subject of a direction, the "ancillary service compensation recovery amount" being:
 - (1) the sum of:
 - (i) the total of the compensation payable to *AEMO* by *Affected Participants* and *Market Customers* under clause 3.12.2 in respect of a *direction* for the provision of that *ancillary service*; plus
 - (ii) the total of the amounts retained by *AEMO* pursuant to clause 3.15.6(b) in respect of a *direction* for the provision of that *ancillary service*;
 - (2) less the sum of:
 - (i) the total of the compensation payable by *AEMO* to *Affected Participants* and *Market Customers* pursuant to clause 3.12.2 in respect of a *direction* for the provision of that *ancillary service*; plus
 - (ii) the total of the compensation payable by *AEMO* to *Directed Participants* (other than *Directed Participants* who are also <u>Market Suspension Compensation Claimants</u>) pursuant to clause 3.15.7(a) in respect of a *direction* for the provision of that *ancillary service*; plus
 - (iii) the total amount payable by *AEMO* to the independent expert pursuant to clause 3.12.3(c), if the *direction* the subject of the independent expert's determination was with respect to that *ancillary service*.

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*'.

3.15.10C Intervention and Market Suspension Pricing Schedule Period Settlements

- (a) *AEMO* must include in the final statement provided under clause 3.15.14 and 3.15.15 for a *billing period* in which a *direction* was issued:
 - (1) for each *Affected Participant* and *Market Customer* in relation to that *direction* the amount calculated pursuant to clause 3.12.2(c);
 - (2) for each *Directed Participant* in relation to that *direction* the amount calculated pursuant to clause 3.15.7(c) or clause 3.15.7A(a) by application of clause 3.15.7A(e), as the case may be;
 - (3) for each *Market Customer* in relation to that *direction* the amount calculated pursuant to clause 3.15.8(b) by application of clause 3.15.8 mutatis mutandis provided that the amount for the purposes of:
 - (i) clause 3.15.8(a)(1)(i) shall be the total amount payable to *AEMO* by *Affected Participants* and *Market Customers* calculated pursuant to clause 3.12.2(c);
 - (ii) clause 3.15.8(a)(1)(ii) shall be the amount calculated in accordance with that clause;

- (iii) clause 3.15.8(a)(2)(i) shall be the total amount payable by *AEMO* to *Affected Participants* and *Market Customers* calculated pursuant to clause 3.12.2(c);
- (iv) clause 3.15.8(a)(2)(ii) shall be the sum of the total amount payable by *AEMO* to *Directed Participants* calculated pursuant to clause 3.15.7(c) and 3.15.7A(a) by application of 3.15.7A(e); and
- (v) clause 3.15.8(a)(2)(iii) shall be zero; and
- (4) for each *Market Customer*, *Market Generator* and *Market Small Generation Aggregator* in relation to that *direction* an amount calculated pursuant to clause 3.15.8(e) by application of clause 3.15.8 mutatis mutandis provided that for the purposes of clause 3.15.8(f)(2) TNSCASP, TSRP, RTCRSP, RTCLSP and TSFCAS shall be the total compensation payable by *AEMO* for the relevant *ancillary service* calculated in accordance with clause 3.15.7(c) or clause 3.15.7A(a) by application of clause 3.15.7A(e), as the case may be.
- (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).
- (b) *AEMO* must include in the first statement it provides under clauses 3.15.14 and 3.15.15 following a final determination of all total amounts payable or receivable by it pursuant to clauses 3.12.2, 3.14.5A, 3.14.5B, clause 3.15.7(a) and clause 3.15.8 and 3.15.8A, separate details of the amount:
 - (1) receivable by each *Directed Participant* pursuant to clause 3.15.7(a) less the amount, if any, paid to that *Directed Participant* pursuant to clause 3.15.10C(a)(2);
 - (1A) receivable by each *Market Suspension Compensation Claimant* pursuant to clauses 3.14.5A(b) and 3.14.5B (as the case may be);
 - (2) receivable by each Affected Participant or Market Customer pursuant to clause 3.12.2:
 - (i) less the amount paid to that *Affected Participant* or *Market Customer*, in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(1), if any; or
 - (ii) plus the amount paid by that Affected Participant or Market Customer in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(1), if any;

- (3) payable by each Affected Participant or Market Customer pursuant to clause 3.12.2:
 - (i) less the amount paid by that Affected Participant or Market Customer, in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(1), if any; or
 - (ii) plus the amount paid to that Affected Participant or Market Customer in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(1), if any;
- (4) receivable by each *Market Customer* pursuant to clause 3.15.8(b):
 - (i) less the amount paid to that *Market Customer* in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(3), if any; or
 - (ii) plus the amount paid by that *Market Customer* in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(3), if any;
- (5) payable by each *Market Customer* pursuant to clause 3.15.8(b):
 - (i) less the amount paid by that *Market Customer* in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(3), if any; or
 - (ii) plus the amount paid to that *Market Customer* in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(3), if any;
- (6) if an *Affected Participant* or *Market Customer* is not entitled to any compensation pursuant to clause 3.12.2, the amount:
 - (i) receivable by that person equal to the amount paid by that person pursuant to clause 3.15.10C(a); or
 - (ii) payable by that person equal to the amount paid to that person pursuant to clause 3.15.10C(a);
- (7) payable by each *Market Customer*, *Market Generator* and *Market Small Generation Aggregator* equal to:
 - the amount payable by the *Market Customer*, *Market Generator* or *Market Small Generation Aggregator*, as the case may be, pursuant to clause 3.15.8(e) by application of clause 3.15.8 mutatis mutandis provided that for the purposes of clause 3.15.8(f)(2) TNSCASP, TSRP, RTCRSP, RTCLSP and TSFCAS shall be the total compensation payable by *AEMO* for the relevant *ancillary service* calculated in accordance with clause 3.15.7A(a); less
 - (ii) the amount paid by the *Market Customer*, *Market Generator* or *Market Small Generation Aggregator*, as the case may be, in accordance with the statement issued to it pursuant to clause 3.15.10C(a)(4); and
- (8) payable by *Registered Participants* pursuant to clause 3.15.8(g).

- (c) If on application by the *AER* a court determines, in relation to a *direction*, that a *Directed Participant* has breached clause 4.8.9(c2) then:
 - (1) the *Directed Participant* shall not be entitled to, and must repay, any compensation plus interest pursuant to clauses 3.15.7, 3.15.7A and 3.15.7B, in relation to that *direction*; and
 - (2) the AER must forward to AEMO a written notice of the court's determination.
 - (3) *AEMO* must include in the first relevant statement it provides under clauses 3.15.14 and 3.15.15 following receipt of the notice from the *AER* issued pursuant to clause 3.15.10C(c)(2) separate details of:
 - (i) an amount payable to *AEMO* by the *Directed Participant* equal to the total compensation received by that *Directed Participant* in accordance with clauses 3.15.7, 3.15.7A and 3.15.7B plus interest on that total compensation computed at the average *bank bill rate* for the period from the date of payment of such amount to the *Directed Participant* until the date of that first statement;
 - (ii) an amount payable by *AEMO* to each relevant *Market Customer* calculated by applying clause 3.15.8(b) mutatis mutandis except that:
 - (A) MCP shall equal the amount receivable by the *Market Customer*; and
 - (B) CRA shall equal that part of the amount, including interest, calculated pursuant to clause 3.15.10C(c)(3)(i) attributable to the provision of *energy* by the *Directed Participant*; and
 - (iii) an amount payable by *AEMO* to each relevant *Market Customer*, *Market Generator* and *Market Small Generation Aggregator* calculated by applying clause 3.15.8(f)(2) mutatis mutandis except that:
 - (A) all *trading amounts* determined by this clause 3.15.10C(c)(3)(iii) shall be positive; and
 - (B) TNSCASP, TSRP, RTCRSP, RTCLSP, and TSFCAS shall all be an amount equal to that part of the amount, including interest, calculated pursuant to clause 3.15.10C(c)(3)(i) attributable to the provision of the relevant *ancillary service*.

CHAPTER 10			

10. Glossary

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).

CHAPTER 11			

11. Savings and Transitional Rules

Part ZZZE Five Minute Settlement

11.103 Rules consequential on the making of the National Electricity Amendment (Five Minute Settlement) Rule 2017

11.103.2 Amendments to procedures

- (a) By 1 December 2019, *AEMO* must review and where necessary amend and *publish* the following documents to apply from the commencement date to take into account the Amending Rule:
 - (1) the credit limit procedures in accordance with clause 3.3.8;
 - (2) the *spot market* operations timetable in accordance with clause 3.4.3;
 - (3) the automated procedures relating to *dispatch intervals* subject to review in accordance with clause 3.9.2B;
 - (4) the methodology for determining *dispatch prices* and *ancillary services prices* in the event of intervention by *AEMO* in accordance with clause 3.9.3;
 - (5) the reliability standards and settings guidelines;
 - (6) the estimated price market suspension pricing methodology and estimated price schedules market suspension pricing schedule for periods of market suspension in accordance with clause 3.14.5;
 - (7) the reallocation procedures;
 - (8) the *settlement residue* auction rules in accordance with clause 3.18.3;
 - (9) the methodology relating to *dispatch* pricing for *unscheduled reserve* contracts in accordance with clause 3.20.4;
 - (10) the procedures relating to the exercise of the *RERT* in accordance with clause 3.20.7;
 - (11) the procedures maintained under clause 7.8.3(b) in respect of the *minimum services specification*;
 - (12) the *meter churn procedures* in accordance with clause 7.8.9;
 - (13) the metering data provision procedures;
 - (14) the Market Settlement and Transfer Solution Procedures;
 - (15) the *metrology procedure*; and
 - (16) the service level procedures.

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.

<u>commencement date</u> means the date on which Schedule 1 of the Amending Rule <u>commences operation.</u>

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.