

## Commencement Notice: Wholesale Electricity Market Rules

Amending Rules RC\_2015\_03

These Amending Rules were made under the *Electricity Industry Act 2004* and the *Electricity Industry (Wholesale Electricity Market) Regulations 2004* on 23 July 2019.

These Amending Rules commence at 8:00 AM on 1 October 2019.

The following clauses are amended (deleted wording, new wording):

2.24.1. The fees charged by AEMO are:

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(b) Application Fees described in clauses 2.33.1(a), 2.33.2(a), 2.33.3(a), 2.33.4(a), 2.33.5(a), and 4.9.3(c), 4.26.2CC and 4.28.9B; and

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#### 4.26.2CB. For the purposes of step 2(c) of Appendix 10:

- (a) a Market Customer may submit a Consumption Deviation Application to

  AEMO in accordance with the Market Procedure referred to in clause

  4.26.2CE, in respect of an Associated Load for the previous Capacity Year,

  if:
  - i. the level of consumption of the Associated Load was affected in a Trading Interval; and
  - ii. the Market Customer considers that the deviation in the level of consumption was due to:
    - 1. a request received from System Management; or
    - a maintenance event; and
- (b) AEMO must accept or reject a Consumption Deviation Application submitted under clause 4.26.2CB(a) by the time specified in clause 4.26.2CG.
- 4.26.2CC. AEMO may charge an Application Fee to cover its costs of requesting clarification or further information of any aspect of a Consumption Deviation Application in accordance with clause 4.26.2CF.
- 4.26.2CD. A Consumption Deviation Application submitted under clause 4.26.2CB(a) must:

- (a) subject to clause 4.26.2CH, be submitted as soon as practicable but, in any event, on or before 31 October in the Capacity Year to which the Relevant Demand applies; and
- (b) contain, or be accompanied by, the information specified in the Market Procedure referred to in clause 4.26.2CE.

#### 4.26.2CE. AEMO must specify the following matters in a Market Procedure:

- (a) the process that a Market Customer must follow when submitting a

  Consumption Deviation Application for an Associated Load under clause
  4.26.2CB(a);
- (b) the information and supporting evidence that a Market Customer must provide in its Consumption Deviation Application submitted under clause 4.26.2CB(a);
- (c) the process that AEMO must follow when it receives a Consumption

  Deviation Application submitted under clause 4.26.2CB(a);
- (d) the criteria that AEMO must consider when deciding whether to accept or reject a Consumption Deviation Application submitted under clause 4.26.2CB(a); and
- (e) for the purposes of step 2(c) of Appendix 10, the process that AEMO must follow when estimating what the consumption of an Associated Load would have been if it had not been affected by the matters set out in the Consumption Deviation Application.
- 4.26.2CF. If it considers it reasonably necessary to assess the Consumption Deviation

  Application, AEMO may request clarification or further information of any aspect of the Consumption Deviation Application submitted under clause 4.26.2CB(a). Any clarification or information received is deemed to be part of the Consumption Deviation Application.
- 4.26.2CG. AEMO must accept or reject a Consumption Deviation Application submitted by a Market Customer in accordance with clause 4.26.2CB(a) within 10 Business Days of the later of:
  - (a) receipt of the Consumption Deviation Application; and
  - (b) receipt of any clarification or information provided under clause 4.26.2CF.
- 4.26.2CH. A Consumption Deviation Application for a Load that was first associated with a Demand Side Programme under clause 2.29.5G, for the Market Customer submitting the Consumption Deviation Application, after the date and time referred to in clause 4.26.2CD, must be submitted on or before the date which is 30 days from commencement of the Association Period for that Associated Load.

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4.28.8. To assist AEMO in determining Indicative Individual Reserve Capacity
Requirements in accordance with clause 4.28.6 and Individual Reserve Capacity
Requirements in accordance with clause 4.28.7 for the Capacity Year starting on 1
October of Year 3 of a Reserve Capacity Cycle, Market Customers must, by the
date and time specified in clause 4.1.23, provide to AEMO:

(a) the identity of all interval meters associated with that Market Customer which measure Loads that it nominates that the Market Customer wants AEMO to treat as Non-Temperature Dependent Loads;

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- 4.28.8C. Subject to clause 4.28.11, a Market Customer may provide to AEMO:
  - (a) the identity of additional interval meters (to those provided under clause 4.28.8) associated with the Market Customer which measure Loads that it nominates that the Market Customer wants AEMO to treat as Non-Temperature Dependent Loads for the remainder of the relevant Capacity Year: and

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- 4.28.9A. A Market Customer may submit a Consumption Deviation Application to AEMO in accordance with the Market Procedure referred to in clause 4.28.9E, in respect of a Load that it has nominated as a Non-Temperature Dependent Load under clause 4.28.8(a) or clause 4.28.8C(a) and a Trading Interval, if:
  - (a) the level of consumption of the Load was affected in the Trading Interval; and
  - (b) the Market Customer considers that the deviation in the level of consumption was due to:
    - i. the Trading Interval falling on a Trading Day that is not a Business

      Day; or
    - ii. a maintenance event.
- 4.28.9B. AEMO may charge an Application Fee to cover its costs of requesting clarification or further information of any aspect of a Consumption Deviation Application in accordance with clause 4.28.9F.
- 4.28.9C. A Consumption Deviation Application submitted under clause 4.28.9A must:
  - (a) be submitted as soon as practicable, but in any event:
    - i. for an application that relates to the Individual Reserve Capacity
       Requirement for October in the relevant Capacity Year, must be submitted by the date and time specified in clause 4.1.23; and
    - ii. for an application that relates to the Individual Reserve Capacity
      Requirement for a Trading Month, other than October, in the
      relevant Capacity Year, must be submitted by the date and time
      specified in clause 4.28.8C; and
  - (b) contain, or be accompanied by, the information specified in the Market Procedure referred to in clause 4.28.9E.

- 4.28.9D. AEMO must accept or reject a Consumption Deviation Application submitted under clause 4.28.9A in accordance with the Market Procedure referred to in clause 4.28.9E no later than the time the information is needed for the calculation of the relevant Indicative Individual Reserve Capacity Requirement.
- 4.28.9E. AEMO must specify the following matters in a Market Procedure:
  - (a) the process that a Market Customer must follow when submitting a Consumption Deviation Application for a Load under clause 4.28.9A:
  - (b) the information and supporting evidence that a Market Customer must provide in its Consumption Deviation Application submitted under clause 4.28.9A;
  - (c) the process that AEMO must follow when it receives a Consumption

    Deviation Application submitted under clause 4.28.9A; and
  - (d) the criteria that AEMO must consider when deciding whether to accept or reject a Consumption Deviation Application submitted under clause 4.28.9A.
- 4.28.9F. If it considers it reasonably necessary to assess the Consumption Deviation

  Application, AEMO may request clarification or further information of any aspect of the Consumption Deviation Application submitted under clause 4.28.9A. Any clarification or information received is deemed to be part of the Consumption Deviation Application.

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### 11. Glossary

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<u>Consumption Deviation Application:</u> An application submitted by a Market Customer to AEMO under clause 4.26.2CB(a) or clause 4.28.9A, notifying AEMO and providing evidence that the consumption of a Load was affected.

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# Appendix 5A: Non-Temperature Dependent Load Requirements

This Appendix specifies how AEMO must determine whether or not to accept a Load measured by an interval meter nominated in accordance with clauses 4.28.8(a) or 4.28.8C(a) as a Non-Temperature Dependent Load for the purposes of clause 4.28.9. This Appendix presents the method and requirements for accepting, in accordance with clause 4.28.9, a load measured by an interval meter nominated in accordance with clauses 4.28.8(a) or 4.28.8C(a) as a Non-Temperature Dependent Load.

For the purpose of this Appendix:

 AEMO must use the current set of meter data (as at the time when it commences its calculations)the meter data to be used in any calculations is

- to be the most current set of meter data as at the time of commencing the calculations; and
- the 4 Peak SWIS Trading Intervals in a Trading Month are the 4 Peak SWIS
   Trading Intervals determined and published by AEMO under clause 4.1.23B for that Trading Month.

AEMO must perform the following steps (in sequential order) when determining whether or not in deciding whether to accept, in accordance with clause 4.28.9, a ILoad measured by an interval meter nominated in accordance with clauses 4.28.8(a) or 4.28.8C(a) as a Non-Temperature Dependent Load for the purposes of clause 4.28.9:

#### Step 1:

- If, in accordance with clause 4.28.8(a), the Market Customer provides AEMO is provided by a Market Customer in Trading Month n-2 with the identity of an interval meter associated with that Market Customer which measures a Load that it nominates wants AEMO to treat as a Non-Temperature Dependent Load from Trading Month n; and
- If the identity of the interval meter is provided by the date and time specified in clause 4.1.23; and
- If the <u>Load</u> was treated as a Non-Temperature Dependent Load in Trading Month n-8,

then AEMO must accept the <u>IL</u>oad as a Non-Temperature Dependent Load if:

- (b) the metered consumption for the ILoad did not deviate downwards from the median consumption value in paragraph (a) by more than 10% for more than 10% of the time during the period from the start of Trading Month n-11 to the end of Trading Month n-3, except during Trading Intervals for which where:
  - i. the <u>metered</u> consumption was 0 MWh; or
  - ii. consumption was reduced at the request of System Management; or
  - iii. AEMO has accepted a Consumption Deviation Application for the Load under clause 4.28.9D.
  - iii. evidence is provided by the Market Customer that the source of the consumption was operating at below capacity due to maintenance or a Saturday, Sunday or a public holiday throughout Western Australia.

Step 2:



- If, in accordance with clauses 4.28.8(a) or 4.28.8C(a), the Market Customer provides AEMO is provided by a Market Customer in Trading Month n-2 with the identity of an interval meter associated with that Market Customer which measures a Load that it wants AEMO to treatnominates as a Non-Temperature Dependent Load from Trading Month n; and
- If the <u>IL</u>oad <u>wasis</u> not treated as a Non-Temperature Dependent Load in Trading Month n-1; and
- If the <u>Load</u> was not treated as a Non-Temperature Dependent Load for any of the Trading Months in the Capacity Year in which Trading Month n falls,

then AEMO must accept the  $\frac{1}{L}$  oad as a Non-Temperature Dependent Load for Trading Month n if:

- (a) the median value of the metered consumption-values for theat ILoad during the 4 Peak SWIS Trading Intervals in Trading Month n-3 exceeded was in excess of 1.0 MWh; and
- (b) the metered consumption for the ILoad did not deviate downwards from the median consumptionvalue in paragraph (a) by more than 10% for more than 10% of the time during Trading Month n-3, except during Trading Intervals for whichwhere:
  - i. the <u>metered</u> consumption was 0 MWh; or
  - ii consumption was reduced at the request of System Management; or
  - iii. AEMO has accepted a Consumption Deviation Application for the Load under clause 4.28.9D.
  - iii. evidence is provided by the Market Customer that the source of the consumption was operating at below capacity due to maintenance or a Saturday, Sunday or a public holiday throughout Western Australia.

#### Step 3:

- If a <u>Load</u> was not accepted under Step 1 as a Non-Temperature Dependent Load for Trading Month n; and
- If the <u>Load</u> was accepted under Step 2, or previously under this Step 3, as a Non-Temperature Dependent Load for Trading Month n-1,

then AEMO must accept the  $\mbox{$\frac{1}{2}$}$  oad as a Non-Temperature Dependent Load for Trading Month n if:

the median value of the metered consumption for thate <u>ILoad was in excess</u> of 1.0 MWh, calculated <u>forever</u> the set of Trading Intervals defined as the 4 Peak SWIS Trading Intervals in each of the Trading Months commencing at the start of the Trading Month for which metered consumption <u>values</u> were was used by AEMO to accept the <u>ILoad</u> as a Non-Temperature Dependent Load under Step 2 to the end of Trading Month n-3, exceeded 1.0 MWh; and



- (b) the metered consumption for the <code>!L</code>oad did not deviate downwards from the median consumptionvalue in paragraph (a) by more than 10% for more than 10% of the time during the period from the start of the Trading Month for which metered consumption values werewas used by AEMO to accept the <code>!L</code>oad as a Non-Temperature Dependent Load under Step 2 to the end of Trading Month n-3, except during Trading Intervals for which where:
  - i. the metered consumption was 0 MWh; or
  - ii. consumption was reduced at the request of System Management; or
  - iii. AEMO has accepted a Consumption Deviation Application for the Load under clause 4.28.9D.
  - iii. evidence is provided by the Market Customer that the source of the consumption was operating at below capacity due to maintenance or a Saturday, Sunday or a public holiday throughout Western Australia.

#### Step 4:

Otherwise, AEMO must treat a <u>Load</u> as a Temperature Dependent Load.

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## **Appendix 10: Relevant Demand Determination**

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#### Step 2

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(c) if a Market Customer provides evidence satisfactory to AEMO that the Associated Load was operating at below capacity due to its consumption being reduced at the request of System Management or because of maintenance, if AEMO has accepted a Consumption Deviation Application for the Associated Load under clause 4.26.2CB(b), AEMO's estimate of what the consumption of the Associated Load would have been if it had not been reducedaffected.

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