

### **Commencement Notice:** Wholesale Electricity Market Rules

#### Amending Rules RC\_2017\_02

# These Amending Rules were made under the *Electricity Industry Act 2004* and the *Electricity Industry (Wholesale Electricity Market) Regulations 2004* on 21 July 2020.

#### These Amending Rules commence at 8:00 AM on 1 December 2020.

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

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- 7A.1.16. With effect on and from the Trading Interval commencing at 8:00 AM on the Balancing Market Commencement Day <u>until the end of the Trading Interval commencing at 7:30 AM on 1 December 2020</u>, AEMO must determine a point in time immediately before the commencement of a Trading Interval for the purpose of setting the Balancing Gate Closure. The point in time must be no shorter than two hours and no longer than six hours before the commencement of a Trading Interval and must be published on the Market Web Site.
- 7A.1.17. AEMO may, from time to time, change the point in time determined under clause 7A.1.16 by publishing the new point in time on the Market Web Site and specifying the date from which the new point in time is to take effect, which shall be no earlier than 2 months from the date of publication.
- 7A.1.17. With effect on and from the Trading Interval commencing at 8:00 AM on1 December 2020 and all Trading intervals thereafter, the Balancing Gate Closureis 90 minutes immediately before the commencement of the Trading Interval.

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7A.2.6. A subsequent Balancing Submission made under clauses 7A.2.2, 7A.2.9(d), 7A.2.9(e), 7A.2.9(f), 7A.2.9B, 7A.2.9C, 7A.2.10 or 7A.3.5 in respect of the same Balancing Facility covering the same Trading Interval as an earlier Balancing Submission, overrides the earlier Balancing Submission for, and has effect in relation to, that Trading Interval.

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- 7A.2.9. Synergy, in relation to the Balancing Portfolio:
  - (a) must, subject to clauses 7A.2.9(d) to 7A.2.9(f), ensure that for each Trading Interval in the Balancing Horizon the most recently submitted Balancing Submission in respect of that Trading Interval accurately reflects:

- all information reasonably available to Synergy, including Balancing Forecasts published by AEMO and the latest information available to Synergy in relation to any Forced Outage for a Facility in the Balancing Portfolio;
- subject to clause 7A.2.9A(b), Synergy's reasonable expectation of the capability of its Balancing Portfolio to be dispatched in the Balancing Market for that Trading Interval; and
- iii. the price at which Synergy intends to have the Balancing Portfolio participate in the Balancing Market;
- (b) must indicate in a manner and form prescribed by AEMO:
  - i. which of the Balancing Price-Quantity Pairs that it has priced at the Minimum STEM Price are for Facilities that are to provide LFAS;
  - ii. which Facilities are likely to provide LFAS; and
  - iii. for each completed Trading Interval, which Facilities actually provided the LFAS in the Trading Interval;
- (c) must:
  - ensure that quantities in the Balancing Price-Quantity Pairs in its Balancing Submissions that are required for the provision of Ancillary Services, other than LFAS, are priced at the Price Caps;
  - advise AEMO in a manner and form prescribed by AEMO, the Facilities which are likely to provide the quantities specified in clause 7A.2.9(c)(i); and
  - iii. for each completed Trading Interval, advise AEMO which Facilities actually provided the Ancillary Services referred to in clause 7A.2.9(c)(i) in the Trading Interval;
- (d) may submit a new, updated Balancing Submission in relation to any Trading Interval in the Balancing Horizon for which Balancing Gate Closure is more than two-one hours in the future;
  - by submitting its updated Balancing Submission to AEMO immediately before 1:00 PM; or
  - ii. otherwise by submitting its updated Balancing Submission to AEMO within one hour after LFAS Gate Closure;
- (e) may submit a new, updated Balancing Submission in relation to any Trading Interval in the Balancing Horizon for which Balancing Gate Closure is more than two hours in the future if a Facility in the Balancing Portfolio has experienced a Forced Outage since the last Balancing Submission;[Blank]
- (f) may after the time specified in clause 7A.2.9(d), submit a new, updated Balancing Submission to reflect the impact of a Forced Outage which Synergy expects will cause a Facility to run on Liquid Fuel, where the Facility would not have run on Liquid Fuel but for the Forced Outage, in



order to meet Synergy's Balancing Market obligations in relation to the Balancing Portfolio under this Chapter 7A; and

- (g) must, as soon as it becomes aware that:
  - i. either:
    - 1. a Facility in the Balancing Portfolio has experienced a Forced Outage; or
    - 2. System Management has approved a request for Opportunistic Maintenance for a Facility in the Balancing Portfolio; and
  - the outage will reduce the available capacity of the Balancing Portfolio in a Trading Interval in the Balancing Horizon from the quantity reported as available in the current Balancing Submission for that Trading Interval; and
  - iii. there is a credible risk that representation of the relevant capacity as available in the Balancing Submission might, in the circumstances:
    - 1. affect any expected EOI Quantity provided to another Market Participant for the Trading Interval under clause 7A.3.1(c); or
    - 2. cause System Management to dispatch Balancing Facilities Out of Merit under clauses 7.6.1C(b) or 7.6.1C(c),

submit a new, updated Balancing Submission for the Trading Interval to:

- iv. make any relevant Scheduled Generator capacity subject to the outage unavailable; and
- unless otherwise permitted under clauses 7A.2.9(d) to 7A.2.9(f), remove or reduce the quantity of the highest price Balancing Price-Quantity Pair or Balancing Price-Quantity Pairs (excluding any Balancing Price-Quantity Pairs that are required to be offered at the Price Caps under clause 7A.2.9(c)) to remove the capacity subject to the outage from its Balancing Price-Quantity Pairs.

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- 7A.2.12. Where Synergy has submitted an updated Balancing Submission for the Balancing Portfolio in accordance with clauses 7A.2.9(e) or 7A.2.9(f) because of a Forced Outage of one of the Facilities in the Balancing Portfolio after the time specified in the applicable clause 7A.2.9(d) it must, as soon as reasonably practicable, provide AEMO with written details of:
  - (a) the nature of the Forced Outage;
  - (b) when the Forced Outage occurred;
  - (c) the duration of the Forced Outage; and
  - (d) information substantiating the commercial impact, if any, of the Forced Outage.

7A.2A.4. Clauses 7A.2A.1 and 7A.2A.2 do not apply in respect of a Trading Interval if:

- (a) the relevant capacity was previously subject to an approved Consequential Outage or Commissioning Test Plan for the Trading Interval; and
- (b) System Management notified the Market Participant that the capacity was no longer subject to the Consequential Outage or Commissioning Test Plan for the Trading Interval:
  - i. less than 30 minutes before:
    - 1. Balancing Gate Closure for the Trading Interval, for a Facility that is not in the Balancing Portfolio; or
    - 2. the latest-time specified in clause 7A.2.9(d) for the Trading Interval, for a Facility in the Balancing Portfolio; or
  - ii. at a time when the Facility was not synchronised and could not be synchronised by the start of the Trading Interval given the Facility's relevant Equipment Limits.
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- 7A.3.5. A Market Participant, other than Synergy in respect of the Balancing Portfolio, must, within 60 minutes after LFAS Gate Closure for an LFAS Horizon, for each Trading Interval in that LFAS Horizon, use its best endeavours to make a new Balancing Submission for each of its LFAS Facilities in the LFAS Enablement Schedules for that Trading Interval, which must fulfil the following conditions:
  - (a) the total quantity in Balancing Price-Quantity Pairs priced at the Alternative Maximum STEM Price is at least the Upwards LFAS Enablement for the Facility; and
  - (b) the total quantity in Balancing Price-Quantity Pairs priced at the Minimum STEM Price is at least the quantity of capacity for the Facility specified in Appendix 1(b)(xiii) plus the Downwards LFAS Enablement for the Facility.
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- 7B.2.4. Subject to clause 7B.2.5, Synergy may submit an updated LFAS Submission in respect of the Balancing Portfolio:
  - (a) in accordance with clauses 7B.2.6 and 7B.2.7; and
  - (aA) for one or more Trading Intervals in the Balancing Horizon for which LFAS Gate Closure has not occurred<u>.</u>; and
  - (b) at the time it makes an updated Balancing Submission under clause 7A.2.9(d).



## 11. Glossary

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**Balancing Gate Closure**: For a Trading Interval means the point in time immediately before the commencement of the Trading Interval determined by AEMO under clause 7A.1.16 or 7A.1.17, as applicable in accordance with clauses 7A.1.16 or 7A.1.17 as applicable.

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**LFAS Gate Closure**: Means, for the <u>12 eight</u> Trading Intervals in an LFAS Horizon, the point in time which is <u>3 two</u> hours immediately before the Balancing Gate Closure for the first of those Trading Intervals.

LFAS Horizon: Means a 6-four-hour period commencing at 8:00 AM, <u>12:00 PM</u>, <u>4:00 PM</u>, 8:00 PM, <u>12:00 AM</u> or <u>4:00 AM</u>, as applicable.

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