

# SPOT MARKET OPERATIONS TIMETABLE CONSULTATION

FINAL REPORT AND DETERMINATION

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## EXECUTIVE SUMMARY

The publication of this Final Report and Determination (Final Report) marks the end of the Rules consultation process conducted by AEMO to update the spot market operations timetable (timetable) under the National Electricity Rules (NER).

AEMO proposed to include five-minute pre-dispatch (5MPD) in the timetable because 5MPD, which is currently prepared and published voluntarily, will become compulsory from 1 July 2021. AEMO also proposed to take advantage of this consultation to improve other parts of the timetable, which currently can be changed only by following the Rules consultation procedures.

AEMO received two submissions on the Issues Paper and one submission on the Draft Report and Determination (Draft Report). The submission on the Draft Report suggested expanding the timetable glossary to include the Generator Energy Limitation Framework (GELF).

AEMO's determination is to amend the spot market operations timetable in the form published with this Final Report.



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## 1. STAKEHOLDER CONSULTATION PROCESS

As required by clause 3.4.3(b) of the NER, AEMO has consulted on the spot market operations timetable in accordance with the Rules consultation procedures in rule 8.9.

AEMO's timeline for this consultation is shown below.

Deliverable	Date
Notice of first stage consultation and Issues Paper published	29 March 2019
First stage submissions closed	10 May 2019
Draft Report and Notice of Second Stage Consultation published	7 June 2019
Draft Report submissions closed	5 July 2019
Final Report published	16 August 2019

The publication of this Final Report marks the end of the consultation.

Note that there is a glossary of terms used in this Final Report at Appendix A.

## 2. BACKGROUND

### 2.1. NER requirements

The spot market operations timetable specifies who must do what by when in the spot market.<sup>1</sup> The contents of the timetable are prescribed by the NER. Since the NEM began in 1998 the timetable has evolved to include elements which are related to, but not part of, the spot market. These elements include the energy adequacy assessment projection (EAAP) and congestion information resource (CIR).

The NER clauses that establish the timetable and the procedures for changing it are as follows:

#### 3.4.3 Spot market operations timetable

- (a) AEMO must operate the *spot market* according to the *timetable* which must be approved by the AEMC and *published* by AEMO following compliance with the *Rules consultation procedures*.
- (b) If AEMO wishes to change the *timetable* at any time, it may do so following compliance with the *Rules consultation procedures*.
- (c) If AEMO amends the *timetable* in accordance with paragraph (b), AEMO must:
  - (1) *publish* the amended *timetable*; and
  - (2) operate the *spot market* according to the *timetable* as amended.

### 2.2. Context for this consultation

National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15, which comes into effect from 1 July 2021, will make it mandatory for AEMO to prepare and publish a five-minute pre-dispatch schedule.<sup>2,3</sup> AEMO believed this change necessitated inclusion of 5MPD in the spot market operations timetable. AEMO therefore consulted on changing the timetable as required by clause 3.4.3(b) of the NER.

<sup>1</sup> [https://www.aemo.com.au/-/media/Files/Electricity/NEM/Security\\_and\\_Reliability/Dispatch/Spot-Market-Operations-Timetable.pdf](https://www.aemo.com.au/-/media/Files/Electricity/NEM/Security_and_Reliability/Dispatch/Spot-Market-Operations-Timetable.pdf).

<sup>2</sup> <https://www.aemc.gov.au/sites/default/files/2018-07/ERC0201%20note%20and%20amending%20rule.pdf>.

<sup>3</sup> AEMO already prepares and publishes a five-minute pre-dispatch schedule voluntarily. The schedule is produced every five minutes and forecasts dispatch and prices for each five-minute period over the next hour.



## 2.3. First stage consultation

AEMO issued a Notice of First Stage Consultation and Issues Paper on 29 March 2019. The key changes proposed in the Issues Paper were:

- Adding five-minute pre-dispatch to the spot market operations timetable
- Removing all references to the interim nature of the congestion information resource
- Correcting any errors in the timetable

AEMO received two written submissions in the first stage of consultation.<sup>4</sup>

## 2.4. Second stage consultation

AEMO published a Draft Report and Determination, including a Notice of Second Stage Consultation, on 7 June 2019.<sup>5</sup> AEMO received one submission on the Draft Report from AGL.

# 3. DISCUSSION OF MATERIAL ISSUES

## 3.1. Expansion of the timetable glossary to include GELF

### 3.1.1. Issue summary

AGL suggested that the GELF should be included in the glossary of the spot market operations timetable, because the timetable refers to the GELF several times without defining what it means.

### 3.1.2. AEMO's assessment

AEMO notes that the abbreviation *GELF* is included in the definition of *Generator Energy Limitation Framework* in the NER. While the timetable glossary does not generally include terms already defined in the NER, AEMO agrees that GELF is not readily identifiable and could be included in the glossary for clarity.

### 3.1.3. AEMO's conclusion

AEMO has included the GELF in the timetable glossary.

# 4. FINAL DETERMINATION

Having considered the matters raised in the submissions, AEMO's determination is to amend the spot market operations timetable in the form published with this Final Report, in accordance with clause 3.4.3 of the NER. The amended timetable will take effect on the date of publication, 16 August 2019.

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<sup>4</sup> Discussion of the submissions and AEMO's responses is available in the Draft Report at <https://www.aemo.com.au/Stakeholder-Consultation/Consultations/Spot-Market-Operations-Timetable?Convenor=AEMO%20NEM>.

<sup>5</sup> <https://www.aemo.com.au/Stakeholder-Consultation/Consultations/Spot-Market-Operations-Timetable?Convenor=AEMO%20NEM>



## APPENDIX A. GLOSSARY

Term or acronym	Meaning
5MPD	five-minute pre-dispatch
CIR	congestion information resource
Draft Report	Draft Report and Determination
EAAP	energy adequacy assessment projection
Final Report	Final Report and Determination
GELF	Generator Energy Limitation Framework
NER / Rules	National Electricity Rules
timetable	spot market operations timetable