

# National Electricity Amendment (Enhancing reserve information) Rule 2024 No. 6

The Australian Energy Market Commission makes the following Rule 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 *National Electricity (New South Wales) Act 1997* of New South Wales;
- (e) the *Electricity National Scheme (Tasmania) Act 1999* of Tasmania;
- (f) the National Electricity (Victoria) Act 2005 of Victoria;
- (g) the National Electricity (Northern Territory) (National Uniform Legislation) Act 2015 of the Northern Territory; and
- (h) the Australian Energy Market Act 2004 of the Commonwealth.

Anna Collyer Chairperson Australian Energy Market Commission

# National Electricity Amendment (Enhancing reserve information) Rule 2024 No. 6

#### 1 Title of Rule

This Rule is the *National Electricity Amendment (Enhancing reserve information) Rule 2024 No 6.* 

#### 2 Commencement

Schedule 1 of this Rule commences operation on 1 July 2025. Schedule 2 of this Rule commences operation on 1 July 2027.

#### 3 Amendment to the National Electricity Rules

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

## 4 Amendments to the National Electricity Rules

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

#### Schedule 1 Amendment to the National Electricity Rules

(Clause 3)

#### [1] Rule 3.7G Enhancing reserve information

After rule 3.7F, insert new rule 3.7G:

#### 3.7G Enhancing reserve information

(a) In this rule:

**battery** means a *scheduled bidirectional unit*, excluding a pumped hydro *production unit*.

- (b) Each *Market Participant* registered under Chapter 2 of the *Rules* in respect of a battery, must continually make available to *AEMO*, in real time, the state of charge of that battery.
- (c) At the commencement of each *trading day*, *AEMO* must prepare and publish for that *trading day*, the combined total daily *energy* availability (in MWh) aggregated by *region* comprising:
  - (1) all scheduled generating units; and
  - (2) all *scheduled bidirectional units* to the extent they comprise a pumped hydro *production unit*,

that are subject to energy constraints.

### [2] Clause 3.13.4 Spot market

In clause 3.13.4(p)(7), omit "and".

## [3] Clause 3.13.4 Spot market

In clause 3.13.4(p)(8), omit "." and substitute "; and".

## [4] Clause 3.13.4 Spot market

After clause 3.13.4(p)(8), insert:

(9) in respect of a *scheduled bidirectional unit*, excluding a pumped hydro *production unit*, the actual state of charge in each *trading interval* in respect of each *dispatchable unit identifier*.

### [5] Schedule 3.1 Bid Validation Data

In Schedule 3.1, in the **"Scheduled Bidirectional Unit Data**:" table, insert a new row at the bottom of the table:

maximum storage capacity of the	MWh
scheduled bidirectional unit	

## Schedule 2 Amendments to the National Electricity Rules

(Clause 4)

## [1] Rule 3.7G Enhancing reserve information

After rule 3.7G(c), insert:

(d) *AEMO* must publish, as close as practicable to real time, but at least once in each *trading interval*, the state of charge (in MWh) of all batteries, aggregated by *region*.