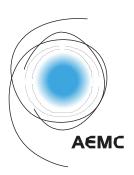
#### Note:

As a result of the amendments made under the <u>National Electricity Amendment (Delayed implementation of five minute and global settlement)</u> Rule 2020 No. 10:

- Schedule 2 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7* will commence operation on 1 October 2021.
- Schedules 3 to 5 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7* will commence operation on 1 May 2022.



# National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7

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 Electricity National Scheme (Tasmania) Act 1999 of Tasmania;
- (e) the National Electricity (New South Wales) Act 1997 of New South Wales;
- (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.

The Australian Energy Market Commission makes the following Rule under the National Electricity Law.

John Pierce Chairman Australian Energy Market Commission

# National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7

#### 1 Title of Rule

This Rule is the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7.* 

#### 2 Commencement

Schedules 1 and 6 of this Rule commence operation on 12 August 2019.

Schedule 2 of this Rule commences operation on 1 July 2021, immediately after the commencement of Schedules 1 to 6 of the *National Electricity Amendment* (Five Minute Settlement) Rule 2017 No.15.

Schedules 3 to 5 of this Rule commence operation on 6 February 2022, immediately after the commencement of Schedules 1 to 4 of the *National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No.14.* 

#### 3 Amendment to the National Electricity Rules

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

#### 4 Amendment to the National Electricity Rules

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

#### 5 Amendment to the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 3.

#### 6 Amendment to the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 4.

#### 7 Amendment to the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 5.

## 8 Savings and Transitional Amendment to the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 6.

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

(Clause 3)

#### [1] Clause 3.4.3 Spot market operations timetable

In clause 3.4.3(b), omit "If" and substitute "Subject to paragraph (b1), if".

#### [2] Clause 3.4.3 Spot market operations timetable

In clause 3.4.3, after clause 3.4.3(b) insert:

(b1) *AEMO* may make minor and administrative amendments to the *timetable* without complying with the *Rules consultation procedures*.

#### [3] Clause 3.4.3 Spot market operations timetable

In clause 3.4.3(c), after "(b)" insert "or (b1)".

#### Schedule 2 Amendment to the National Electricity Rules

(Clause 4)

#### [1] Clause 3.6.2 Intra-regional losses

Omit clause 3.6.2(e)(4), and substitute:

(4) The *load* and *generation* data referred to in clause 3.6.2(e)(3) must be used to determine *marginal loss factors* for each *transmission network connection point* for each *30-minute period* (or shorter period as specified in the methodology) in the *financial year* to which the *load* and *generation* data relates.

#### [2] Clause 3.8.20 Pre-dispatch schedule

Omit clause 3.8.20(d) and substitute "[Deleted]".

# [3] Clause 3.9.7 Pricing for constrained-on scheduled generating units

In clause 3.9.7(c), omit "dispatch price" and substitute "spot price".

# [4] Clause 3.9.7 Pricing for constrained-on scheduled generating units

In clause 3.9.7(c), omit "dispatch interval" wherever occurring and substitute "trading interval".

# [5] Clause 3.9.7 Pricing for constrained-on scheduled generating units

In clause 3.9.7(d), omit "dispatch price" and substitute "spot price".

#### Schedule 3 Amendment to the National Electricity Rules

(Clause 5)

#### [1] Clause 2.3.4 Market Customer

Omit clause 2.3.4(a) and substitute:

(a) If electricity, *supplied* through the *national grid* to any person *connected* at a *connection point*, is purchased other than by a *franchise customer* from the *Local Retailer*, that *load* at the *connection point* must be classified by that person or, with the consent of that person, by some other person as a *market load*.

#### [2] Clause 2.3.4 Market Customer

Omit clause 2.3.4(h) and substitute "[**Deleted**]".

#### [3] Clause 2.3.4 Market Customer

In clause 2.3.4, after clause 2.3.4(h), insert:

(i) A Customer who is also a Local Retailer must classify any load at a connection point in its local area as a market load if electricity supplied through the national grid to that connection point is purchased by a franchise customer.

### [4] Clause 3.15.3 Connection point and virtual transmission node responsibility

In clause 3.15.3(b), after "node", insert "or a connection point which connects a local area to another part of the power system".

### [5] Clause 3.15.5 Unaccounted for energy adjustment – local areas

In clause 3.15.5(c), after "local area", insert "that is classified as a market load".

### [6] Clause 3.15.5 Unaccounted for energy adjustment – local areas

In clause 3.15.5(c), in the definition of UFEA, after "relevant", insert "market".

### [7] Clause 3.15.5 Unaccounted for energy adjustment – local areas

In clause 3.15.5(c), in the definition of DME, after "relevant", insert "market".

### [8] Clause 3.15.5 Unaccounted for energy adjustment – local areas

In clause 3.15.5(c), omit the definition of ADMELA, and substitute:

ADMELA is the aggregate of the amounts represented by DME for that trading interval for each market connection point in that local area, for which a Market Customer (other than a suspended Market Customer) is financially responsible.

#### Schedule 4 Amendment to the National Electricity Rules

(Clause 6)

## [1] Clause 7.6.4 Type 7 metering installations and non-market unmetered load

In clause 7.6.4, delete the heading and substitute:

### 7.6.4 Type 7 metering installations and non-contestable unmetered load

#### [2] Clause 7.6.4 Type 7 metering installations and noncontestable unmetered load

In clauses 7.6.4(a) and 7.6.4(b), omit "or *non-market unmetered load*" and substitute "or *non-contestable unmetered load*".

### [3] Clause 7.16.3 Requirements of the metrology procedure

Omit clause 7.16.3(c)(6A) and substitute:

- (6A) procedures for the inclusion of *non-contestable unmetered load*, which has been classified as a *market load*, in *settlements* including:
  - (i) the creation of a *NMI* for the *non-contestable unmetered load*;
  - (ii) the assignment of each *connection point* relating to *non-contestable unmetered load* to a *transmission connection point* or *virtual transmission node*;
  - (iii) the methodology for calculating a *load* and *load* profile for *non-contestable unmetered load*; and
  - (iv) the provision of the estimated volumes of *non-contestable unmetered load* to *AEMO* for inclusion in *settlements*; and

#### Schedule 5 Amendment to the National Electricity Rules

(Clause 7)

#### [1] Chapter 10 New definition

In Chapter 10, insert the following new definition in alphabetical order: non-contestable unmetered load

Unmetered *load* that does not meet the criteria in the *Rules* or procedures authorised under the *Rules* for classification as a type 7 *metering installation*.

#### [2] Chapter 10 Omitted definition

Omit the definition of "non-market unmetered load".

### Schedule 6 Savings and Transitional Amendment to the National Electricity Rules

(Clause 8)

#### [1] Clause 11.103.2 Amendments to procedures

Omit clause 11.103.2(a)(5) and substitute "[Deleted]".

#### [2] Clause 11.112.1 Definitions

In clause 11.112.1, omit the definition of "new clause 3.15.5(d)".

#### [3] Clause 11.112.1 Definitions

In clause 11.112.1, after the definition of "new clause 2.2.5(a)", insert the following definitions:

"**new clause 3.15.5(a)** means clause 3.15.5(a) of the *Rules* and all related definitions in the *Rules* as in force on and from the effective date."

"**new clause 3.15.5(b)** means clause 3.15.5(b) of the *Rules* and all related definitions in the *Rules* as in force on and from the effective date."

#### [4] Clause 11.112.5 Publication of UFE data by AEMO

Omit clause 11.112.5(a) and substitute:

- (a) For each *trading interval* in the period commencing on 1 July 2021 and ending immediately before the effective date, *AEMO* must:
  - (1) determine the amount of unaccounted for *energy* for each *local* area as if new clause 3.15.5(a) were in effect; and
  - (2) *publish* the amounts determined under subparagraph (1) together with information to enable each *Market Customer* in a *local area* to determine the unaccounted for *energy* amount that would be allocated to that *Market Customer's market connection points* in that *local area* as if new clause 3.15.5(b) were in effect.

[END OF RULE AS MADE]