



## **National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021**

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.

Anna Collyer  
Chairperson  
Australian Energy Market Commission

## **Indicative drafting for the National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021**

### **1 Title of Rule**

This Rule is the *National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021*.

### **2 Commencement**

This Rule commences operation on [COMMENCEMENT\_DATE].

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

**[Drafting note: The rules listed at paragraphs (b) and (i) will only be amended if the delay to five minute settlement extends beyond the end of 2021.]**

The following Rules are amended as set out in Schedule 1:

- (a) *National Electricity Amendment (Five minute settlement) Rule 2017 No. 15;*
- [(b) *National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No. 14;*]
- (c) *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7;*
- (d) *National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2;*
- (e) *National Electricity Amendment (Intervention compensation and settlement processes) Rule 2019 No. 5;*
- (f) *National Electricity Amendment (Application of the regional reference node test to the Reliability and Emergency Reserve Trader) Rule 2019 No. 11;*
- (g) *National Electricity Amendment (Application of compensation in relation to AEMO interventions) Rule 2019 No. 13;*
- (h) *National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13;*
- [(i) *National Electricity Amendment (Minor changes) Rule 2020 No. 3;*]
- (j) *National Electricity Amendment (NEM Settlement under low, zero and negative regional demand conditions) Rule 2021 No 6;*
- (k) *National Electricity Amendment (Wholesale demand response mechanism) Rule 2020 No. 9;*
- (l) *National Electricity Amendment (Removal of intervention hierarchy) Rule 2020 No. 14;* and
- (m) *National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021 No. 2.*

**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.

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

(Clause 3)

*[Drafting note: The rules mentioned in items [2] [4] and [10] will only be amended if the delay to five minute settlement extends beyond the end of 2021.]*

### **[1] Clause 2                      Commencement of National Electricity Amendment (Five Minute Settlement) Rule 2017**

In clause 2 of the *National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15*, omit "1 October 2021" and substitute "[date]".

### **[2] Clause 2                      Commencement of National Electricity Amendment (Global settlement and market reconciliation) Rule 2018**

In clause 2 of the *National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No. 14*, omit "1 May 2022" and substitute "[date]".

### **[3] Clause 2                      Commencement of National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019**

In clause 2 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7*, omit "1 October 2021" and substitute "[date]".

### **[4] Clause 2                      Commencement of National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019**

In clause 2 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7*, omit "1 May 2022" and substitute "[date]".

### **[5] Clause 2                      Commencement of National Electricity Amendment (Transmission loss factors) Rule 2020**

In clause 2 of the *National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2*, omit "1 October 2021" and substitute "[date]".

**[6] Clause 2 Commencement of National Electricity Amendment (Intervention compensation and settlement processes) Rule 2019**

In clause 2 of the *National Electricity Amendment (Intervention compensation and settlement processes) Rule 2019 No. 5*, omit "1 October 2021" and substitute "[date]".

**[7] Clause 2 Commencement of National Electricity Amendment (Application of the regional reference node test to the Reliability and Emergency Reserve Trader) Rule 2019**

In clause 2 of the *National Electricity Amendment (Application of the regional reference node test to the Reliability and Emergency Reserve Trader) Rule 2019 No. 11*, omit "1 October 2021" and substitute "[date]".

**[8] Clause 2 Commencement of National Electricity Amendment (Application of compensation in relation to AEMO interventions) Rule 2019**

In clause 2 of the *National Electricity Amendment (Application of compensation in relation to AEMO interventions) Rule 2019 No. 13*, omit "1 October 2021" and substitute "[date]".

**[9] Clause 2 Commencement of National Electricity Amendment (Participant compensation following market suspension) Rule 2018**

In clause 2 of the *National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13*, omit "1 October 2021" and substitute "[date]".

**[10] Clause 2 Commencement of National Electricity Amendment (Minor changes) Rule 2020**

In clause 2 of the *National Electricity Amendment (Minor changes) Rule 2020 No. 3*, omit "1 May 2022" and substitute "[date]".

**[11] Clause 2 Commencement of National Electricity Amendment (NEM Settlement under low, zero and negative regional demand conditions) Rule 2021**

In clause 2 of the *National Electricity Amendment (NEM Settlement under low, zero and negative regional demand conditions) Rule 2021 No 6*, omit "1 October 2021" and substitute "[date]".

**[12] Clause 2                      Commencement of National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021**

In clause 2 of the *National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021 No. 2* omit "1 October 2021" and substitute "[date]".

**[13] Clause 2                      Commencement of National Electricity Amendment ( Wholesale demand response mechanism) Rule 2020**

In clause 2 of the *National Electricity Amendment (Wholesale demand response mechanism) Rule 2020 No. 9* omit "24 October 2021" wherever it occurs and substitute "[date], immediately after commencement of Schedule 2 of the *National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2*".

**[14] Clause 2                      Commencement of National Electricity Amendment (Removal of intervention hierarchy) Rule 2020**

In clause 2 of the *National Electricity Amendment (Removal of intervention hierarchy) Rule 2020 No. 14* omit "24 October 2021" and substitute "[date], immediately after commencement of Schedule 2 of the *National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2*".

**[15] Clause 2                      Commencement of National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021**

In clause 2 of the *National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021 No. 2* omit "24 October 2021" and substitute "[date], immediately after commencement of Schedule 2 of the *National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2*".

**Note: Commencement [date]**

The amendments made by this Schedule will result in the relevant Schedules in the following Rules commencing in the following order on [date]:

- (a) Schedules 1 to 6 of the *National Electricity Amendment (Five minute settlement) Rule 2017 No. 15*;
- (b) Schedule 2 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7*;
- (c) Schedule 2 of the *National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021 No. 2*;
- (d) Schedule 2 of the *National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2*;

- (e) Schedule 2 of the *National Electricity Amendment (Intervention compensation and settlement processes)* Rule 2019 No. 5;
- (f) Schedule 2 of the *National Electricity Amendment (Application of the regional reference node test to the Reliability and Emergency Reserve Trader)* Rule 2019 No.11;
- (g) Schedule 2 of the *National Electricity Amendment (Application of compensation in relation to AEMO interventions)* Rule 2019 No. 13;
- (h) Schedule 2 of the *National Electricity Amendment (Participant compensation following market suspension)* Rule 2018 No. 13;
- (i) Schedule 2 of the *National Electricity Amendment (NEM Settlement under low, zero and negative regional demand conditions)* Rule 2021 No. 6;
- (j) Schedules 1, 3, 4 and 5 of the *National Electricity Amendment (Wholesale demand response mechanism)* Rule 2020 No. 9;
- (k) Schedule 4 of the *National Electricity Amendment (Removal of intervention hierarchy)* Rule 2020 No. 14; and
- (l) Schedule 3 of the *National Electricity Amendment (Semi-scheduled generator dispatch obligations)* Rule 2021 No. 2.

**[Note: Commencement [date]**

***[Drafting note: This Note will only be required if the delay to five minute settlement extends beyond the end of 2021.]***

The amendments made by this Schedule will result in the relevant Schedules in the following Rules commencing in the following order on [date]:

- (a) Schedules 1 to 4 of the *National Electricity Amendment (Global settlement and market reconciliation)* Rule 2018 No. 14;
- (b) Schedules 3 to 5 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments)* Rule 2019 No. 7; and
- (c) Schedule 2 of the *National Electricity Amendment (Minor changes)* Rule 2020 No. 3.]

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

(Clause 4)

### **[1] Rule 11.103      Rules consequential on the making of the National Electricity Amendment (Five Minute Settlement) Rule 2017 and the National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020**

In rule 11.103, omit the heading and substitute:

#### **11.103      Rules consequential on the making of the National Electricity Amendment (Five Minute Settlement) Rule 2017, the National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020 and the National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021**

#### **[2] Clause 11.103.1      Definitions**

In clause 11.103.1, omit the definition of **commencement date** and substitute:

**commencement date** means [date]

#### **[3] Clause 11.103.2      Amendments to procedures**

In clause 11.103.2(a1), after “the National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020” insert “or the National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021”.

#### **[4] New clause 11.103.8      Cumulative Price Threshold calculations**

After clause 11.103.7, insert:

##### **11.103.8      Cumulative Price Threshold calculations**

- (a) The *cumulative price threshold* specified in paragraph (b) applies for the purposes of the *Rules* in place of any other *cumulative price threshold* calculated by the *AEMC* under clause 3.14.1 for the period referred to in paragraph (b).
- (b) The *cumulative price threshold* for the period commencing 1 July 2021 to immediately before [date before date 5MS starts] is \$226,500.00.



- (c) The *cumulative price threshold* calculated in accordance with paragraph (d) applies for the purposes of the *Rules* in place of any other *cumulative price threshold* calculated by the *AEMC* under clause 3.14.1 for the period referred to in paragraph (d).
- (d) The *cumulative price threshold* for the period commencing [date 5MS starts] and ending 30 June 2022 is \$1,359,100.00.
- (e) By [date], the *AEMC* must *publish* the *cumulative price thresholds* to apply in accordance with this clause on its website as part of the schedule of *reliability settings*.

## **[5] New clause 11.103.9 Change date for B2B Procedures**

After clause 11.103.8, insert:

### **11.103.9 Change date for B2B Procedures**

- (a) The *Information Exchange Committee* is not required to consult in accordance with rule 7.17.4(b) in relation to a change to a B2B change date (as defined in clause 7.17.4(a)) to take into account the *National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021*.

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

(Clause 5)

### **[1] Rule 11.112      Rules consequential on the making of the National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 and the National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020**

In rule 11.112, omit the heading and substitute:

#### **11.112      Rules consequential on the making of the National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 and the National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020 and the National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021**

### **[2] Clause 11.112.1      Definitions**

In clause 11.112.1, omit the definition of **effective date** and substitute:

**effective date** means [date]

*[Drafting note: Item [2] applicable only if the delay to five minute settlement extends beyond the end of 2021.]*

### **[3] Clause 11.112.2      Amendments to AEMO procedures**

In clause 11.112.2(a1), after "the National Electricity Amendment (Delayed implementation of five minute and global settlement) Rule 2020" insert "or the National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021".

### **[4] Clause 11.112.3      AEMO to publish report on unaccounted for energy trends**

In clause 11.112.3(a), omit "1 June 2022" and substitute "[date]".

*[Drafting note: Item [4] applicable only if the delay to five minute settlement extends beyond the end of 2021.]*

### **[5] Clause 11.112.5      Publication of UFE data by AEMO**

In clause 11.112.5(a), omit "1 October 2021" and substitute "[date]".

**[6] Clause 11.112.6 Publication of UFE reporting guidelines**

In clause 11.112.6(a), omit "1 March 2023" and substitute "[date]".

*[Drafting note: Item [6] applicable only if the delay to five minute settlement extends beyond the end of 2021.]*

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

(Clause 6)

### **[1] Rule 11.125      Rules consequential on the making of the National Electricity Amendment (Wholesale demand response mechanism) Rule 2020**

In rule 11.125, omit the heading and substitute:

#### **11.125      Rules consequential on the making of the National Electricity Amendment (Wholesale demand response mechanism) Rule 2020 and the National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021**

### **[2] Clause 11.125.6      Amendments to AEMO, AER and AEMC documents**

In rule 11.125, after paragraph (e) insert:

- (f) *AEMO* is not required to comply with the *Rules consultation procedures* in respect of any amendments that must be made to the documents referred to in paragraph (a) to take into account the *National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021*.
- (g) The *AER* is not required to comply with the *Rules consultation procedures* in respect of any amendments that must be made to the documents referred to in paragraph (c) to take into account the *National Electricity Amendment (Contingency arrangements for five minute settlement implementation) Rule 2021*.