



## **National Electricity Amendment (Technical standards for distributed energy resources) Rule 2021 No. 1**

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

## **National Electricity Amendment (Technical standards for distributed energy resources) Rule 2021 No. 1**

### **1 Title of Rule**

This Rule is the *National Electricity Amendment (Technical standards for distributed energy resources) Rule 2021 No. 1*.

### **2 Commencement**

Schedules 1 and 2 of this rule commence operation on 18 December 2021.  
Schedule 3 of this rule commences operation on 4 March 2021.

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

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

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

(Clause 3)

### **[1] Clause 5A.B.2      Proposed model standing offer for basic connection services**

In clause 5A.B.2(b)(7)(iv), omit "." and substitute "; and".

### **[2] Clause 5A.B.2      Proposed model standing offer for basic connection services**

After clause 5A.B.2(b)(7)(iv), insert:

- (v) the requirement that the new or replacement *embedded generating unit* the subject of the *basic micro EG connection service* must be compliant with the *DER Technical Standards*.

### **[3] Clause 5A.C.3      Negotiation framework**

In clause 5A.C.3(a)(3)(iv), omit "." and substitute "; and".

### **[4] Clause 5A.C.3      Negotiation framework**

After clause 5A.C.3(a)(3)(iv), insert:

- (v) if the *connection applicant* is proposing to connect a new or replacement *embedded generating unit* by way of a *basic micro EG connection service*, that the *embedded generating unit* must be compliant with the *DER Technical Standards*.

### **[5] Schedule 5A.1      Minimum content requirements for connection contract**

After paragraph (a)(7) in Part B of Schedule 5A.1, insert:

- (7a) if the *connection applicant* is proposing to connect a new or replacement *embedded generating unit* by way of a *basic micro EG connection service*, a requirement that the *embedded generating unit* must be compliant with the *DER Technical Standards*.

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

(Clause 4)

**[1] Chapter 10      New definition**

In Chapter 10, insert the following new definition in alphabetical order:

***DER Technical Standards***

means the requirements for *embedded generating units* under *Australian Standard AS4777.2:2020* as in force from time to time.

## Schedule 3 Savings and Transitional Amendment to the National Electricity Rules

(Clause 5)

### [1] New Part ZZZZK Savings and Transitional Amendment to the National Electricity Rules

In Chapter 11, after Part ZZZZJ, insert:

#### Part ZZZZK Technical standards for Distributed Energy Resources

##### 11.135 Rules consequential on the making of the National Electricity Amendment (Technical standards for Distributed Energy Resources) Rule 2021 No. 1

###### 11.135.1 Definitions

For the purposes of this rule 11.135:

**Amending Rule** means the National Electricity Amendment (Technical standards for Distributed Energy Resources) Rule 2021 No. 1

**commencement date** means 18 December 2021.

**existing connection application** has the meaning given in clause 11.135.2(a)(1).

**existing offer** has the meaning given in clause 11.135.3(a)(1).

**existing connection contract** means a *connection contract* entered into before the commencement date.

**new Chapter 5A** means Chapter 5A of the *Rules* as will be in force on and from the commencement date.

**old Chapter 5A** means Chapter 5A of the *Rules*, and all related definitions in the *Rules*, as in force immediately prior to the commencement date.

###### 11.135.2 Application of the Amending Rule to existing connection applications

(a) This clause 11.135.2 applies where, before the commencement date, a *Connection Applicant* has, in respect of an *embedded generating unit* that the *Connection Applicant* proposes to *connect* by way of a *basic micro EG connection service*:

(1) made a *connection application* to a *Distribution Network Service Provider* in accordance with clause 5A.D.3 (**existing connection application**); and

- (2) not received a *connection offer* from the relevant *Distribution Network Service Provider* in respect of the existing *connection application*.
- (b) New Chapter 5A applies to any *connection offer* made, or formation of a *connection contract* occurring, on or after the commencement date in respect of the existing *connection application*.

### **11.135.3 Application of the Amending Rule to existing offers**

- (a) This clause 11.135.3 applies where, before the commencement date, a *Connection Applicant* has, in respect of an *embedded generating unit* that the *Connection Applicant* proposes to *connect* by way of a *basic micro EG connection service*:
  - (1) received a valid *connection offer* from the relevant *Distribution Network Service Provider* in respect of a *connection application (existing offer)*; and
  - (2) not entered into a *connection contract* with the relevant *Distribution Network Service Provider* in respect of that *connection application*.
- (b) Old Chapter 5A applies to the formation of a *connection contract* occurring on or after the commencement date in respect of the existing offer.

### **11.135.4 Application of the Amending Rule to existing connection contracts**

- (a) The Amending Rule is neither intended to, nor to be read or construed as having, the effect of:
  - (1) altering the terms of an existing *connection contract*;
  - (2) altering the contractual rights or obligations of any of the parties under an existing *connection contract*; or
  - (3) relieving the parties under any such existing *connection contract* of their contractual obligations under such a contract.

[END OF RULE AS MADE]

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