



## **Draft National Electricity Amendment (Minor changes 2) Rule 2025**

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; and
- (g) the *Australian Energy Market Act 2004* of the Commonwealth.

Anna Collyer  
Chairperson  
Australian Energy Market Commission

## **Draft National Electricity Amendment (Minor changes 2) Rule 2025**

### **1 Title of Rule**

This Rule is the *Draft National Electricity Amendment (Minor changes 2) Rule 2025*.

### **2 Commencement**

This Rule commences operation on 27 November 2025.

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

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

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

(Clause 3)

### **[1] Clause 5.1A.2 Principles**

In clause 5.1A.2(b) omit the second ";".

### **[2] Clause 5.2.1 Obligations of all Registered Participants**

In clause 5.2.1(b)(3) omit "*satisfactory operating state*" and substitute "*satisfactory operating state*".

### **[3] Clause S5.2.1 Application of the schedule**

In clause S5.2.1(b)(2), omit "AEMO" and substitute "*AEMO*".

### **[4] Clause S5.2.5.1 Reactive power capability**

In clause S5.2.5.1(e1) omit "fewer than all *production units* in service" and substitute "part of the *schedule 5.2 plant* out of service".

### **[5] Clause S5.2.5.1 Reactive power capability**

In clause S5.2.5.1(e1) omit "all *production units* are" and substitute "the whole plant is".

### **[6] Clause S5.2.5.3 Response to frequency disturbances**

In clause S5.2.5.3(c) after "and each of its *production units*, and (where applicable", insert ")".

### **[7] Clause S5.2.5.4 Response to voltage disturbances**

In clause S5.2.5.4(a) after "*power system* disturbance" insert "external to the *plant*".

### **[8] Clause S5.2.5.5A Responses to disturbances following contingency events**

In clause S5.2.5.5A(t)(6) omit "(s)(1)(iii)" and substitute "(s)(1)(ii)".

### **[9] Clause S5.2.5.13 Voltage and reactive power control**

In clause S5.2.5.13(c1)(3) omit "voltage setpoint" and substitute "setpoint".

### **[10] Clause S5.2.5.13 Voltage and reactive power control**

In clause S5.2.5.13(l) omit "for a voltage step" and substitute "for a step change of setpoint".

**[11] Clause S5.2.5.13 Voltage and reactive power control**

In clause S5.2.5.13(l) omit "for a voltage setpoint step" and substitute "for a step-like change in voltage".

**[12] Clause S5.2.5.13 Voltage and reactive power control**

In clause S5.2.5.13 within table S5.2.1, omit "5% voltage disturbance typical to highest impedance" and substitute "5% setpoint change".

**[13] Clause S5.2.5.13 Voltage and reactive power control**

In clause S5.2.5.13 within table S5.2.1, in the fourth row omit:

"

|                             |                |   |   |
|-----------------------------|----------------|---|---|
| <b>Voltage as secondary</b> | No requirement | <p>Without <i>limiting device</i> condition:</p> <ul style="list-style-type: none"> <li>&lt; 5 seconds in conditions where response overshoots the sustained change or response is oscillatory</li> <li>&lt; 30 seconds otherwise</li> </ul> <p>With <i>limiting device</i> condition:</p> <ul style="list-style-type: none"> <li>&lt; 7.5 seconds in conditions where response overshoots the sustained change or response is oscillatory</li> <li>&lt; 30 seconds otherwise</li> </ul> <p>In both cases, for:</p> <ul style="list-style-type: none"> <li>voltage, <i>reactive power</i> and <i>power</i> and</li> </ul> | <ul style="list-style-type: none"> <li>&lt; 5 seconds without <i>limiting device</i> condition</li> <li>&lt; 7.5 seconds with <i>limiting device</i> condition</li> </ul> <p>In both cases, for:</p> <ul style="list-style-type: none"> <li>voltage, <i>reactive power</i> and <i>active power</i></li> <li>5% voltage disturbance</li> <li>typical impedance.</li> </ul> |
|-----------------------------|----------------|---|---|

|  |  |   |  |
|--|--|---|--|
|  |  | <i>active power</i> <ul style="list-style-type: none"> <li>• 5% setpoint change</li> <li>• typical to highest impedance.</li> </ul> |  |
|--|--|---|--|

"

and substitute:

"

|                             |                |   |   |
|-----------------------------|----------------|---|---|
| <b>Voltage as secondary</b> | No requirement | <p>Without <i>limiting device</i> condition:</p> <ul style="list-style-type: none"> <li>• &lt; 5 seconds in conditions where response overshoots the sustained change or response is oscillatory</li> <li>• &lt; 30 seconds otherwise</li> </ul> <p>With limiting device condition:</p> <ul style="list-style-type: none"> <li>• &lt; 7.5 seconds in conditions where response overshoots the sustained change or response is oscillatory</li> <li>• &lt; 30 seconds otherwise</li> </ul> <p>In both cases, for:</p> <ul style="list-style-type: none"> <li>• voltage, <i>reactive power</i> and <i>active power</i></li> </ul> | <ul style="list-style-type: none"> <li>• &lt; 5 seconds without <i>limiting device</i> condition</li> <li>• &lt; 7.5 seconds with <i>limiting device</i> condition</li> </ul> <p>In both cases, for:</p> <ul style="list-style-type: none"> <li>• voltage, <i>reactive power</i> and <i>active power</i></li> <li>• 5% voltage disturbance</li> <li>• typical impedance.</li> </ul> |
|-----------------------------|----------------|---|---|

|  |  |  |  |
|--|--|--|--|
|  |  | <ul style="list-style-type: none"> <li>• 5% setpoint change</li> <li>• typical impedance.</li> </ul> |  |
|--|--|--|--|

"

#### **[14] Clause S5.2.5.13 Voltage and reactive power control**

In clause S5.2.5.13(c1), under the table S5.2.1, insert:

<sup>1</sup> All other requirements apply to *synchronous production units* and *synchronous condensers* only when *synchronised* to the *power system*.

#### **[15] Clause S5.3.1a Application of the schedule**

In clause S5.3.1a, after (f), omit second insertion of paragraphs (b) to (f).

#### **[16] Clause S5.4B Detailed Response to Enquiry**

In clause S5.4B(b)(3), omit ";" and substitute ",".

#### **[17] Clause S5.5.1 Introduction to the schedule**

In clause S5.5.1 omit "*Schedule 5 Participants to*" and substitute "*Schedule 5 Participants to*".

#### **[18] Clause S5.5.5 Asynchronous production unit data**

In clause S5.5.5 omit the second occurrence of "*Power System Design Data Sheet*" and substitute "*Power System Setting Data Sheet*".

#### **[19] Schedule 5.6 Terms and Conditions of Connection agreements and network operating agreements**

In Schedule 5.6 Part A subclause (k), omit "bidirectional unit", and substitute "*bidirectional unit*".

#### **[20] Schedule 5.6 Terms and Conditions of Connection agreements and network operating agreements**

In Schedule 5.6 Part A subclause (o), omit "related to a *contestable IUSA components*" and substitute "related to *contestable IUSA components*".

**[21] Clause 9A3.5      Reactive Power Capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9A3.5, omit "*rated active power output*" wherever occurring and substitute "rated active power output".

**[22] Clause 9A3.5      Reactive Power Capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9A3.5, omit "*rated active power output*" and substitute "**rated active power output**".

**[23] Clause 9A3.5      Reactive Power Capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9A3.5, omit "*nominal terminal voltage*", wherever occurring and substitute "nominal terminal voltage".

**[24] Clause 9A3.5      Reactive    Power Capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9A3.5, omit "*nominal terminal voltage*" and substitute "**nominal terminal voltage**".

**[25] Clause 9.37.10      Reactive power capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9.37.10, omit "*rated active power output*" wherever occurring and substitute "rated active power output".

**[26] Clause 9.37.10      Reactive power capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9.37.10, omit "*rated active power output*" and substitute "**rated active power output**".

**[27] Clause 9.37.10      Reactive power capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9.37.10, omit "*nominal terminal voltage*", wherever occurring and substitute "nominal terminal voltage".

**[28] Clause 9.37.10      Reactive power capability (clause S5.2.5.1 of schedule 5.2)**

In clause 9.37.10, omit "*nominal terminal voltage*" and substitute "**nominal terminal voltage**".