



National Electricity Amendment (Generator registrations and connections) Rule 2021 No. 12

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 (Generator registrations and connections) Rule 2021 No. 12

1 Title of Rule

This Rule is the *National Electricity Amendment (Generator registrations and connections) Rule 2021 No. 12*.

2 Commencement

Schedule 1 of this rule commences operation on 21 April 2022.

Schedule 2 of this rule commences operation on 24 October 2021.

3 Amendment to the National Electricity Rules

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

4 Savings and Transitional Amendment 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] New Clause 2.1.3 Registration information resource and guidelines

After clause 2.1.2, insert the following new clause 2.1.3:

2.1.3 Registration information resource and guidelines

- (a) *AEMO* must develop, maintain and publish a set of materials to assist *Registered Participants* engaging with *AEMO* pursuant to this Chapter 2 (the *registration information resource and guidelines*).
- (b) The *registration information resource and guidelines* must include a description of:
 - (1) the process for applications to *AEMO* for registration and classification under this Chapter and, where relevant, the matters *AEMO* will take into account in assessing such applications;
 - (2) the matters *AEMO* will take into account in granting exemptions under this Chapter, whether such exemptions are automatic or require an application, and where an application is required, the process for that application;
 - (3) the information that *AEMO* requires applicants to provide and the information that *AEMO* will make available at each stage of an application process, and the time frames for providing that information;
 - (4) the circumstances under which *AEMO* will impose terms and conditions of classification or exemption (where it is permitted to do so under other provisions of this Chapter), and the nature of those terms and conditions; and
 - (5) the information to be contained in *energy conversion models*.
- (c) *AEMO* may from time to time amend the *registration information resource and guidelines*.
- (d) Subject to paragraph (e), *AEMO* must, in accordance with the *Rules consultation procedures*, consult on amendments to all materials in the *registration information resource and guidelines* that relate to:
 - (1) the process for applying for an exemption under clause 2.2.1(c) from the requirement to register as a *Generator*, and the matters *AEMO* will take into account when assessing such applications;
 - (2) the circumstances under which *AEMO* will impose terms and conditions under clause 2.2.3(c) in relation to the classification

of a *generating unit* as a *non-scheduled generating unit*, and the nature of those terms and conditions; and

- (3) the information to be contained in *energy conversion models*.
- (e) *AEMO* is not required to comply with the *Rules consultation procedures* when making minor or administrative amendments to the materials described in paragraph (d).

[2] Clause 2.2.1 Registration as a Generator

In clause 2.2.1(c), omit "in accordance with *guidelines* issued from time to time by *AEMO*" and substitute "in accordance with the *registration information resource and guidelines*".

[3] Clause 2.2.3 Non-Scheduled Generator

In clause 2.2.3(a), omit "described in clause 2.2.2(a)" and substitute "*connected* at a common *connection point* with a combined *nameplate rating* of 30 MW or greater".

[4] Clause 2.2.3 Non-Scheduled Generator

Omit clause 2.2.3(b) and substitute:

- (b) A person must not classify a *generating unit* as a *non-scheduled generating unit* unless the person has obtained the approval of *AEMO* to do so. *AEMO* must approve the classification if it is satisfied that the physical and technical attributes of the relevant *generating unit* are such that it is not practicable for it to participate in *central dispatch*.

[5] Clause 2.2.7 Semi-Scheduled Generator

In clause 2.2.7(c)(2), omit "which contains the information described in the *guidelines* referred to in paragraph (d)".

[6] Clause 2.2.7 Semi-Scheduled Generator

Omit clause 2.2.7(d) and substitute "[Deleted]".

[7] Clause 5.1.2 Overview of Part B and connection and access under the Rules

In the table in clause 5.1.2(d), in row 6, omit the text in the middle column and substitute:

An *embedded generating unit* connecting to a *distribution network* where the *Connection Applicant* is:

- a *Registered Participant* or a person intending to become a *Registered Participant*; or

- a *non-registered embedded generator* who makes an election for rule 5.3A to apply instead of Chapter 5A.

[8] Clause 5.1.2 Overview of Part B and connection and access under the Rules

In the table in clause 5.1.2(d), in row 7, omit the text in the middle column and the right column and replace with "[Deleted]".

[9] Clause 5.1.2 Overview of Part B and connection and access under the Rules

In the table in clause 5.1.2(d), in row 10, omit the text in the middle column and substitute:

An Embedded Generator, non-registered embedded generator who makes an election for rule 5.3A to apply instead of Chapter 5A, or *Market Network Service Provider*, in each case who is applying for *distribution network user access*.

[10] Clause 5.3.1 Process and procedures

In clause 5.3.1(b), after "a *Registered Participant* or person intending" insert ", or required by the *Rules*".

[11] Clause 5.3.1A Application of rule to connection of embedded generating units

Omit clause 5.3.1A(c)(2) and substitute:

- (2) person who has applied or intends to apply to *AEMO* for an exemption from the requirement to register as a *Generator* in respect of an *embedded generating unit* (and is not eligible for an automatic exemption under the *registration information resource and guidelines*); or

[12] Clause 5.3A.1 Application of rule 5.3A

Omit clause 5.3A.1(c)(1)(ii) and substitute:

- (ii) person who has applied or intends to apply to *AEMO* for an exemption from the requirement to register as a *Generator* in respect of an *embedded generating unit* (and is not eligible for an automatic exemption under the *registration information resource and guidelines*); or

[13] Rule 5.3AA Access arrangements relating to Distribution Networks

Omit rule 5.3AA(a)(2) and substitute:

- (2) the references to a *Connection Applicant* are to:
- (i) an *Embedded Generator*;
 - (ii) a *Market Network Service Provider*; or
 - (iii) a *non-registered embedded generator* who makes an election for rule 5.3A to apply instead of Chapter 5A, who makes a *connection* enquiry under clauses 5.3.2 or 5.3A.5 or an application to *connect* under clauses 5.3.4 or 5.3A.10 in relation to any *generating units* or group of *generating units*, or any *network elements* used in the provision of a *network service*, as the case may be.

[14] Clause S5.2.1 Outline of requirements

Omit clause S5.2.1(b) in Schedule 5.2 and substitute:

- (b) This schedule does not apply to a person, in respect of a *generating system* that is or will be owned, operated or controlled by that person, if:
- (1) that person has received an exemption from the requirement to register as a *Generator* under clause 2.2.1(c), or is eligible for an automatic exemption under the *registration information resource and guidelines*, subject to any terms and conditions imposed by *AEMO* as part of that exemption; and
 - (2) that *generating system* is *connected*, or the person intends to *connect* it; and
 - (3) that *generating system* is intended for use in a manner the *Network Service Provider* considers is unlikely to cause a material degradation in the quality of *supply* to other *Network Users*.

[15] Chapter 10 Glossary

In the definition of "*energy conversion model*" in Chapter 10, omit "the information set out in the guidelines *published* by *AEMO* in accordance with clause 2.2.7(d)" and substitute "the information specified in the *registration information resource and guidelines*".

[16] Chapter 10 Glossary

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

registration information resource and guidelines

Has the meaning set out in clause 2.1.3(a).

Schedule 2 Savings and Transitional Amendment to the National Electricity Rules

(Clause 4)

[1] New Part ZZZZT Generator registrations and connections

In Chapter 11, after Part ZZZZS, insert a new Part:

Part ZZZZT Generator registrations and connections

11.144 Rules consequential on the making of the National Electricity Amendment (Generator registrations and connections) Rule 2021

11.144.1 Definitions

(a) In this rule 11.144:

effective date means the date of commencement of Schedule 1 of the *National Electricity Amendment (Generator registrations and connections) Rule 2021*.

new rules means the *Rules* as in force on and from the effective date.

old exemption guidelines means the *guidelines* made under clause 2.2.1(c) of the old rules.

old rules means the *Rules* as in force immediately prior to the effective date.

(b) Italicised terms used in this rule 11.144 have the same meaning as in the new rules.

11.144.2 Initial registration information resource and guidelines

By the effective date, *AEMO* must develop and publish the initial *registration information resource and guidelines* under clause 2.1.3 of the new rules.

11.144.3 Exemptions from registration

(a) A person who is, immediately before the effective date, exempt under the old exemption guidelines is taken, on and from the effective date, to be exempt under the *registration information resource and guidelines* to the same extent, and on the same terms and conditions (if any), as the exemption for that person under the old exemption guidelines.

(b) An exemption referred to in paragraph (a) may be amended or revoked in accordance with the new rules.

11.144.4 Continuing classification

- (a) A *generating unit* that immediately before the effective date is classified as a *non-scheduled generating unit* under clause 2.2.3 of the old rules continues to be classified as a *non-scheduled generating unit* on the same terms and conditions (if any) on and from the effective date.
- (b) The classification of a *generating unit* referred to in paragraph (a), and any associated terms and conditions, may be amended or terminated in accordance with the new rules.

[END OF RULE AS MADE]
