



Draft National Electricity Amendment (Generator registrations and connections) 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

Draft National Electricity Amendment (Generator registrations and connections) Rule 2021

1 Title of Rule

This Rule is the *Draft National Electricity Amendment (Generator registrations and connections) Rule 2021*.

2 Commencement

Schedule 1 of this rule commences operation on [30 March 2022].

Schedule 2 of this rule commences operation on [14 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, classification and exemption guidelines

After clause 2.1.2, insert the following new clause 2.1.3:

2.1.3 Registration, classification and exemption guidelines

- (a) *AEMO* must develop, maintain and publish guidelines for registration, classification and exemption processes conducted by *AEMO* under this Chapter (*Registration guidelines*).
- (b) The *Registration guidelines* must include a description of:
 - (1) the process for applications for registration, classification and exemption under this Chapter and, where relevant, the matters *AEMO* will or may take into account in assessing such applications;
 - (2) the process for aggregation under clause 3.8.3;
 - (3) the information to be contained in *energy conversion models*; and
 - (4) the information that *AEMO* may require applicants to provide and information that *AEMO* may make available at each stage of an application process.
- (c) Subject to paragraph (d), *AEMO* may from time to time amend the *Registration guidelines* in accordance with the *Rules consultation procedures*.
- (d) *AEMO* is not required to comply with the *Rules consultation procedures* when making minor or administrative amendments to the *Registration guidelines*.

[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 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), insert a column on the far left and number the rows accordingly.

[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 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.

[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), omit row 7 and renumber the remaining rows accordingly.

[10] 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 9, 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 applying for distribution network user access*".

[11] 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*,".

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

In clause 5.3.1A(c)(2), after "a *Generator* in respect of an *embedded generating unit*" insert "under the *Registration guidelines*".

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

In clause 5.3A.1(c)(1)(ii), after "a *Generator* in respect of an *embedded generating unit*" insert "under the *Registration guidelines*".

[14] 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* or *Market Network Service Provider*; or
 - (ii) a non-registered embedded generator who makes an election for rule 5.3A to apply instead of Chapter 5A, and 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 *network service*, as the case may be.

[15] 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, or is eligible for an automatic exemption from, the requirement to register as a *Generator* under the *Registration guidelines*, subject to any conditions imposed by *AEMO* as part of that exemption; and
 - (2) that *generating system* is *connected*, or is intending to *connect*, and 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*.

[16] 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 set out in the *Registration guidelines*".

[17] Chapter 10 Glossary

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

Registration guidelines

Guidelines made by *AEMO* under clause 2.1.3.

Schedule 2 Savings and Transitional Amendment to the National Electricity Rules

(Clause 4)

[1] New Part ZZZZ[X] Generator registrations and connections

In Chapter 11, after Part ZZZZ[X], insert a new Part:

Part ZZZZ[X] Generator registrations and connections

11.[XXX] Rules consequential on the making of the National Electricity Amendment (Generator registrations and connections) Rule 2021

11.[XXX].1 Definitions

- (a) In this rule 11.[xx]:

Amending Rule means the *National Electricity Amendment (Generator registrations and connections) Rule 2021*.

effective date means the date of commencement of Schedule 1 of the Amending Rule.

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.[xx] have the same meaning as in the new rules.

11.[XXX].2 Initial Registration guidelines

- (a) By the effective date, *AEMO* must develop and publish the initial *Registration guidelines* under clause 2.1.3 of the new rules.

11.[XXX].3 Exemptions from registration

- (a) A person exempt under the old exemption guidelines immediately before the effective date is taken, on and from the effective date, to be exempt under the *Registration guidelines* to the same extent, and on the same conditions 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.[XXX].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 conditions on and from the effective date.