

Draft National Electricity Amendment (Queensland Generator Technical Performance Standards Derogation) Rule 2008

under the National Electricity Law as applied by:

- (a) the National Electricity (South Australia) Act 1996;
- (b) the Electricity (National Scheme) Act 1997 of the Australian Capital Territory;
- (c) the National Electricity (New South Wales) Act 1997 of New South Wales;
- (d) the Electricity National Scheme (Queensland) Act 1997 of Queensland;
- (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.

The Australian Energy Market Commission makes the following Rule under the National Electricity Law.

John Tamblyn

Chairman

Australian Energy Market Commission

Draft National Electricity Amendment (Queensland Generator Technical Performance Standards Derogation) Rule 2008

1. Title of Rule

This Rule is the *Draft National Electricity Amendment (Queensland Generator Technical Performance Standards Derogation) Rule 2008.*

2. Commencement

This Rule commences operation on [insert date].

3. Amendment of the National Electricity Rules

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

Schedule 1 Amendment of National Electricity Rules

(Clause 3)

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

Omit the table in clause 9.37.10 and substitute:

Power station	Generating units	Leading power factor
Gladstone	Units 1 to 4	0.99
Gladstone	Units 5 & 6	0.94
Collinsville	Units 1 to 5	0.95

[2] Clause 9.37.19 Generating unit response to disturbance (clause S5.2.5.3 of schedule 5.2)

Omit the table in clause 9.37.19(a) and substitute:

Power station	Generating units	Frequency band
Gladstone	Units 1 to 6	47.5 Hz to 51.5 Hz
Collinsville	Units 1 to 4	48.0 Hz to 51 Hz
Collinsville	Unit 5	48.0 Hz to 52 Hz

[3] Clause 9.37.20 Frequency control (clause S5.2.5.11 of schedule 5.2)

Omit clause 9.37.20 and substitute "[Deleted]".

[4] Clause 9.37.21 Excitation control system (clause \$5.2.5.13 of schedule 5.2)

Omit clause 9.37.21(b) and substitute "[Deleted]".

[5] Clause 9.37.21 Excitation control system (clause S5.2.5.13 of schedule 5.2)

Omit the table in clause 9.37.21.

[6] Clause 9.37.21 Excitation control system (clause S5.2.5.13 of schedule 5.2)

Insert the following table before clause 9.37.21(b):

Power station	Generating units
Gladstone	Units 1 to 6
Collinsville	Units 1 to 5
