



Draft National Electricity Amendment (Transmission loss factors) Rule 2019

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.

John Pierce
Chairman
Australian Energy Market Commission

Draft National Electricity Amendment (Transmission loss factors) Rule 2019

1 Title of Rule

This Rule is the *Draft National Electricity Amendment (Transmission loss factors) Rule 2019*.

2 Commencement

Schedules 1 and 3 commence operation on 19 December 2019.

Schedule 2 commences operation on 1 July 2021, immediately after commencement of Schedule 2 of the *National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7*.

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 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 3.6.1 Inter-regional losses

In clause 3.6.1(d)(5), omit "applying regression analysis to" and substitute "using".

[2] Clause 3.6.2 Intra-regional losses

In clause 3.6.2(b)(3), omit "*transmission loss factors*" and substitute "*intra-regional loss factors*".

[3] Clause 3.6.2 Intra-regional losses

In clause 3.6.2(e)(4), omit "each *trading interval* in".

[4] Clause 3.6.2 Intra-regional losses

In clause 3.6.2(e)(6), and substitute:

- (6) In determining an *intra-regional loss factor* for a *transmission network connection point*, the methodology is not required to calculate the marginal losses within *network elements* that solely or principally provide *market network services*.

[5] Clause 3.6.2 Intra-regional losses

In clause 3.6.2(g), omit "*transmission loss factors*" and substitute "*intra-regional loss factors*".

[6] Clause 3.6.2 Intra-regional losses

In clause 3.6.2(h), omit "*transmission loss factors*" and substitute "*intra-regional loss factors*".

Schedule 2 Amendment to the National Electricity Rules

(Clause 4)

[1] Clause 3.6.1 Inter-regional losses

In clause 3.6.2(e)(4), omit "each *30-minute period* (or shorter period as specified in the methodology) in".

Schedule 3 Amendment to the National Electricity Rules

(Clause 5)

[1] Chapter 10 Amended Definitions

In the definition of *NMI Standing Data*, omit "*transmission loss factor*" and substitute "*intra-regional loss factor*".

[2] Chapter 10 Amended Definitions

In the definition of *virtual transmission node*, omit "*transmission loss factor*" and substitute "*intra-regional loss factor*".