

### **Draft National Electricity Amendment (Application of Dual Marginal Loss Factors) Rule 2011**

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 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; 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 Pierce Chairman Australian Energy Market Commission

## **Draft National Electricity Amendment (Application of Dual Marginal Loss Factors) Rule 2011**

#### 1 Title of Rule

This Rule is the Draft National Electricity Amendment (Application of Dual Marginal Loss Factors) Rule 2011.

#### 2 Commencement

This Rule commences operation on [COMMENCEMENT\_DATE].

### 3 Amendment of the National Electricity Rules

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

# 4 Savings and Transitional Amendments to the National Electricity Rules

The National Electricity Rules are amended as set out in Schedule 2.

### Schedule 1 Amendments of the National Electricity Rules

(Clause 3)

### [1] Clause 3.6.2 Intra-regional losses

Omit clause 3.6.2(b)(2) and substitute:

- (2) will be either:
  - (i) two *intra-regional loss factors* where *AEMO* determines, in accordance with the methodology determined under clause 3.6.2(d), that one *intra-regional loss factor* does not, as closely as is reasonably practicable, describe the average of the *marginal electrical energy losses* for electricity transmitted between a *transmission network connection point* and the *regional reference node* for the *active energy generation* and consumption at that *transmission network connection point*; or
  - (ii) one static *intra-regional loss factor* in all other circumstances:
- (2A) must be determined in accordance with the methodology determined by *AEMO* under clause 3.6.2(d) for each *transmission network connection point*;
- (2B) apply for a financial year; and

### Schedule 2 Savings and Transitional Amendments to the National Electricity Rules

(Clause 4)

### [1] Chapter 11 Savings and Transitional Rules

After rule 11.[XX], insert:

### Part [XX] Application of Dual Marginal Loss Factors

# 11.[XX] Rules consequential on the making of the National Electricity Amendment (Application of Dual Marginal Loss Factors) Rule 2011

#### 11.[XX].1 Definitions

For the purposes of this rule 11.[XX]:

**Amending Rule** means the Application of Dual Marginal Loss Factors Rule 2011.

**commencement date** means the date that the Amending Rule commences operation.

**relevant financial year** means the *financial year* that commences on 1 July 2011.

#### 11.[XX].2 Amendments to loss factor methodology

If *AEMO*, prior to the commencement date and for the purpose of amending the methodology referred to in clause 3.6.2(d) as a result of the Amending Rule, has taken steps equivalent to those required by the *Rules consultation procedures*, then it will be taken to have complied with those steps for the purposes of clause 3.6.2(d).

#### 11.[XX].3 Publication of intra-regional loss factors

- (a) Clause 3.6.2(f1) does not apply in respect of the *intra-regional loss* factors for the relevant financial year and any *intra-regional loss* factors published by AEMO on 1 April 2011 in compliance with clause 3.6.2(f1) will not apply for the relevant financial year unless they are published again by AEMO in accordance with paragraph (b).
- (b) *AEMO* must *publish* on or before 30 June 2011 the *intra-regional loss factors* revised under clause 3.6.2(f) and to apply for the relevant financial year.

(c) For the avoidance of doubt, paragraph (b) does not require *AEMO* to recalculate any *intra-regional loss factors* that were previously *published* except where this is necessary as a result of a change to the methodology referred to in clause 3.6.2(d).