National Electricity Amendment (Publication of Information for Non-Scheduled Generation) Rule 2006 No. 2

under the National Electricity Law as applied by:

(a)   the National Electricity (South Australia) Act 1996; and
(b)   the Electricity (National Scheme) Act 1997 of the Australian Capital Territory; and
(c)   the National Electricity (New South Wales) Act 1997 of New South Wales; and
(d)   the Electricity - National Scheme (Queensland) Act 1997 of Queensland; and
(e)   the Electricity - National Scheme (Tasmania) Act 1999 of Tasmania; and
(f)   the National Electricity (Victoria) Act 1997 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

National Electricity Amendment (Publication of Information for Non - Scheduled Generation) Rule 2006 No. 2

1.   Title of Rule

This Rule is the *National Electricity Amendment (Publication of Information for Non-Scheduled Generation) Rule 2006 No. 2.*

2.   Commencement

Schedule 1 [1], [3], [6], [7], [11] and [14] commence operation on the day the notice of the making of the Rule is published in the South Australian Government Gazette.

Schedule 1 [2], [4], [5], [8], [9], [10], [12] and [13] commence operation on 1 July 2006.

3.   Amendment of the National Electricity Rules

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

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Schedule 1   Amendment of National Electricity Rules

<div align="right">(Clause 3)</div>

[1]   Clause 3.7.2   Medium term PASA

After clause 3.7.2(f)(1) insert:

(1A)   the aggregated MW allowance (if any) made by *NEMMCO* for *generation* from *non-scheduled generating systems* in each forecast of the most probable peak *power system load* referred to in clause 3.7.2(f)(1);

[2]   Clause 3.7.2

After clause 3.7.2(f)(1A) insert:

(1B)   in respect of each forecast of the most probable peak *power system load* referred to in clause 3.7.2(f)(1), a value that is the sum of that forecast and the relevant aggregated MW allowance referred to in clause 3.7.2(f)(1A);

[3]   Clause 3.7.3   Short term PASA

After clause 3.7.3(h)(4A) insert:

(4B)   the aggregated MW allowance (if any) made by *NEMMCO* for *generation* from *non-scheduled generating systems* in each forecast:

(i)   of the most probable peak *power system load* referred to in clause 3.7.3(h)(1); and

(ii)   referred to in clauses 3.7.3(h)(2) and (3);

[4]   Clause 3.7.3

In clause 3.7.3(h)(4B)(ii) omit the words "and (3)" and substitute "(3),(4) and (4A)".

[5]   Clause 3.7.3

After clause 3.7.3(h)(4B) insert:

(4C)   in respect of each forecast:

(i)   of the most probable peak *power system load* referred to in clause 3.7.3(h)(1);

(ii)   referred to in clauses 3.7.3(h)(2),(3),(4) and (4A),

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a value that is the sum of that forecast and the relevant aggregated MW allowance (if any) referred to in clause 3.7.3(4B); and

[6]   Clause 3.13.4   Spot market

At the end of clause 3.13.4(f)(5) omit the word "and".

[7]   Clause 3.13.4

After clause 3.13.4(f)(5) insert:

(5A)   the aggregated MW allowance (if any) made by *NEMMCO* for *generation* from *non-scheduled generating systems* in each forecast:

    (i)   of the most probable peak *power system load* referred to in clause 3.13.4(f)(1);

    (ii)   referred to in clause 3.13.4(f)(2); and

[8]   Clause 3.13.4

At the end of clause 3.13.4(f)(5A)(ii) omit the word "and".

[9]   Clause 3.13.4

After clause 3.13.4(f)(5A)(ii) insert:

    (iii)   of aggregate *generating plant* availability referred to in clause 3.13.4(f)(4); and

    (iv)   of projected *supply* surpluses and deficits referred to in clause 3.13.4(f)(5) but not including shortages of *reserve* or projected *market ancillary service* surpluses and deficits for each *region*.

[10]   Clause 3.13.4

After clause 3.13.4(f)(5A) insert:

(5B)   in respect of each forecast:

    (i)   of the most probable peak *power system load* referred to in clause 3.13.4(f)(1);

    (ii)   referred to in clause 3.13.4(f)(2);

    (iii)   of aggregate *generating plant* availability referred to in clause 3.13.4(f)(4); and

(iv) of projected *supply* surpluses and deficits referred to in clause 3.13.4(f)(5) but not including shortages of *reserve* or projected *market ancillary service* surpluses and deficits for each *region*,

a value that is the sum of that forecast and the relevant aggregated MW allowance (if any) referred to in clause 3.13.4(f)(5A); and

[11] Clause 3.13.4

Omit clauses 3.13.4(q) and (r) and substitute:

(q) Each *day*, in accordance with the *timetable*, *NEMMCO* must *publish* details of actual *generation*, *dispatched generation, dispatched network service* or *dispatched load* for each *scheduled generating unit, scheduled network service* and *scheduled load*, respectively, in each *trading interval* for the previous *trading day*.

(r) Each *day*, in accordance with the *timetable*, *NEMMCO* must *publish* details of actual *generation* for each *non-scheduled generating unit* or *non-scheduled generating system*, in each *trading interval* for the previous *trading day*.

(s) Where *NEMMCO publishes* details as referred to in clause 3.13.4(r), the requirement to *publish* applies only to data available to *NEMMCO*.

(t) *NEMMCO* may, in *publishing* the details referred to in clause 3.13.4(s), *publish* aggregated information of actual *generation* for *non-scheduled generating units* or *non-scheduled generating systems* that have a *nameplate rating* that is less than 30 MW.

(u) Each time *NEMMCO* runs the *dispatch algorithm* it must, within 5 minutes, *publish* for the relevant *dispatch interval*:

(1) details of any MW allowance made by *NEMMCO* for *generation* from *non-scheduled generating systems* in its forecast regional demand;

(2) for each *regional reference node* the sum of the actual *generation* for each *non-scheduled generating unit* or *non-scheduled generating system*.

(v) Where *NEMMCO publishes* the information referred to in clause 3.13.4(u), the requirement for *NEMMCO* to *publish* applies only to data available to *NEMMCO*.

(w) Each *day*, in accordance with the *timetable*, *NEMMCO* must *publish* details of any operational irregularities arising on the previous *trading day*

including, for example, any circumstances in which there was prima facie evidence of a failure to follow *dispatch instructions*.

[12]   Clause 3.13.4

After clause 3.13.4(u)(2) insert:

> ; and

> (3)   for each *regional reference node*, a value that is the sum of the *regional* demand value used by *NEMMCO* in its *dispatch algorithm* to calculate the *dispatch price* referred to in clause 3.13.4(l) and the sum of the actual *generation* referred to in clause 3.13.4(u)(2).

[13]   Clause 3.13.4

After clause 3.13.4(w) insert:

> (x)   Each *trading interval*, *NEMMCO* must, for each *regional reference node*, *publish* the demand for that *trading interval*, both inclusive and exclusive of the aggregate actual *generation* from *non-scheduled generating systems*.

[14]   Chapter 10 Glossary

In Chapter 10, insert after the definition of *non-scheduled generating unit*

Non-scheduled generating system means a *generating system* comprised of one or more *non-scheduled generating units.*