

ELECTRICITY INDUSTRY ACT 2004
ELECTRICITY INDUSTRY (WHOLESALE ELECTRICITY - MARKET)
REGULATIONS 2004
Wholesale Electricity Market Rules

IMO AMENDING RULES RC_2008_19 MADE ON 23 JUNE 2008

These Amending Rules commence at 08.00am on 1 August 2008

The following clauses are amended (~~deleted wording~~, new wording):

Clause 2.13.8 (b)

- 2.13.8. If System Management becomes aware of an alleged breach of the Market Rules or Market Procedures as a result of its monitoring activities, then it must:
- (a) record the alleged breach of the Market Rules or Market Procedures;
and
 - (b) notify the IMO of the alleged breach in accordance with clause ~~2.13.4~~ 2.13.6 or, in the case of an alleged breach by the IMO, notify the person referred to in clause 2.13.1 in accordance with clause 2.13.5.

Clause 4.16.4 (e)

- 4.16.4. In conducting the review required by clause 4.16.3, the IMO must assess the appropriateness of the following values specified in Appendix 4 for calculating the Maximum Reserve Capacity Price:

[Balance of clause not changed]

- (e) the capital cost of a pipeline lateral of reasonable length to connect to a main gas pipeline (so as to allow for ~~due~~ dual fuel capability);
- (f) the estimate of the fixed operating and maintenance costs for a typical open cycle gas turbine power station and the transmission facilities described in (c);
- (g) a margin allowed for legal, approval and financing costs; and

Clause 4.26.2

- 4.26.2. The IMO must determine the net STEM shortfall ("**Net STEM Shortfall**") in Reserve Capacity supplied by each Market Participant p holding Capacity Credits in each Trading Interval t of Trading Day d and Trading Month m relative to its Reserve Capacity Obligation Quantity as:

[Balance of clause not changed]

RTFO(p,d,t) is the total MW quantity of Forced Outage associated with Market Participant p in real-time for Trading Interval t of Trading Day d, where this is the sum over all the Market Participant's Registered Facilities of the lesser of the Reserve Capacity Obligation Quantity of the Facility for Trading Interval t and the MW Forced Outage of the Facility for Trading Interval t as provided to the IMO by System Management in accordance with clause ~~7.13.1(e)~~ 7.13.1A (b);

[Balance of clause not changed]

Clause 6.14.4 (b)

6.14.4. For the purposes of clause 6.14.3:

- (a) the "Operational System Load Estimate" for a Trading Interval is the estimate that the IMO receives from System Management of the total Loss Factor adjusted MWh consumption supplied via the SWIS during that Trading Interval. This estimate equals the total loss adjusted generator sent out energy as estimated from generator operational meter data and the use of state estimator systems;
- (b) ~~[Blank] the "Resource Plan Load" for a Trading Interval is total consumption as specified in applicable Resource Plans relating to that Trading Interval, including for Interruptible Loads, Curtailable Loads, Dispatchable Loads and Non-Dispatchable Loads; and~~

[Balance of clause not changed]

Clause 7.7.5A (b)

7.7.5A. For the purpose of determining the quantity described in clause 6.17.6(c)(i) for each Trading Interval the quantity is:

- (a) where System Management has been provided with information in accordance with clause 7.7.5B, System Management's estimate of the MWh reduction in output, by Trading Interval, of the Non-Scheduled Generator as a result of System Management's Dispatch Instruction; or
- (b) in the case of a Non-Scheduled Generator included in a Resource Plan, for which System Management has not been provided with information in accordance with clauses 7.7.5B, the greater of zero and the MWh difference between the Resource Plan MWh quantity of the Non-Scheduled Generator less the MWh output of the Non-Scheduled generator over the Trading Interval implied by its Dispatch Instruction.

Clause 9.10.1

9.10.1. The Commitment and Outage Compensation settlement amount for Market Participant p for Trading Month m is:

$$\begin{aligned} \text{COCSA}(p,m) = & (\text{Com_Compensation}(p,m) + \text{Out_Compensation}(p,m)) \\ & - \{ \text{Consumption_Share}(p,m) \times \text{Sum}(q, \text{Com_Compensation}(q,m)) \} \\ & + \text{Out_Compensation}(q,m) \} \end{aligned}$$

Where

[Balance of clause not changed]

Chapter 11, Glossary

Resource Plan Load: ~~Has the meaning given in clause 6.14.4(b).~~

Appendix 5, Step 6

STEP 6: Calculate the values of $d(u,i)$ for Non-Temperature Sensitive Dependent Loads, $d(v,i)$ for Temperature Dependent Loads and $d(w,i)$ for Intermittent Loads such that:

- $d(u,i)$ has a value of zero if meter u measures Intermittent Load or was not registered to Market Customer i during Trading Month n-3, otherwise it has a value equal to the number of full Trading Days the meter was registered to Market Customer i in Trading Month n-3 divided by the number of days in Trading Month n-3.

[Balance of clause not changed]