

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

IMO AMENDING RULES RC_2008_20 MADE ON 24 November 2008

These Amending Rules commence at 08.00am on 1 March 2009

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

2.29.5 Subject to clause 2.29.9 and 2.29.8A, a Market Customer that owns

2.29.8A. A Rule Participant must ensure an Interruptible Load, Curtailable Load or Dispatchable Load registered by that Rule Participant is equipped with an interval meter.

2.29.9A A Rule Participant may not register a Curtailable Load after 1 April 2009 where the minimum notice period required for dispatch exceeds four hours.

2.29.9B Where a Rule Participant has registered a Curtailable Load with a minimum notice period required for dispatch that is less than four hours the minimum notice period may be increased to no more than four hours.

2.29.9C Where a Rule Participant has registered a Curtailable Load with a minimum notice period required for dispatch that is equal to or greater than four hours the minimum notice period may not be increased.

4.8.3. A Market Customer may apply for the certification of a Demand Side Programme including Loads at different locations as a Curtailable Load subject to the following conditions and provisions:

.....

(e) Loads comprising the Demand Side Programme must have the same or higher availability as the Demand Side Programme.

4.10.1 The information to be submitted with an application for certification of Reserve Capacity must pertain to the Reserve Capacity Cycle to which the certification relates and must include:

.....

(f) for Interruptible Loads, Curtailable Loads and Dispatchable Loads, details for each of up to three blocks of capacity of:

i. either

1. the Reserve Capacity expected to be available; or
 2. the Stipulated Default Load;
- ii. the maximum number of hours per year the block is available to provide Reserve Capacity, where this must be not less than 24 hours;
 - iii. the maximum number of hours per day that the block is available to provide Reserve Capacity if called, where this must be not less than four hours; ~~and~~
 - iv. the maximum number of times the block can be called to provide Reserve Capacity during a 12 month period;
 - v. the minimum notice period required for dispatch of the block, where this must not be more than 4 hours; and
 - vi. the periods when the block can be dispatched, which must include the period between noon and 8:00pm on all Business Days.

4.11.1. Subject to clause 4.11.7, the IMO must apply the following principles in assigning a quantity of Certified Reserve Capacity to a Facility for the Reserve Capacity Cycle to which the application relates:

.....

- (i) the Certified Reserve Capacity assigned to a Facility is to be expressed to a precision of 0.001~~5~~ MW.

4.11.4. When assigning Certified Reserve Capacity to a block of capacity provided by Interruptible Load, Curtailable Load, or Dispatchable Load, the IMO must indicate what Availability Class is applicable to that Reserve Capacity where this Availability Class must reflect the maximum number of hours per year that the capacity will be available and must not be Availability Class 1.

4.11.4A. If the capacity of a Curtailable Load is specified in accordance with clause 4.10.1(f)(i)(1), the Certified Reserve Capacity assigned by the IMO to that Curtailable Load, including during the registration of that Curtailable Load in accordance with clause 4.8.3(c), must not exceed the Relevant Demand for the Curtailable Load set by the IMO in accordance with clause 4.26.2C.

4.12.8. Where a Curtailable Load is dispatched to a level equal to its Reserve Capacity Obligation Quantity on two consecutive days the Reserve Capacity Obligation Quantity for the following day shall be zero.

4.14.1. Subject to clause 4.14.3, each Market Participant holding Certified Reserve Capacity for the current Reserve Capacity Cycle must, by the date and time specified in clause 4.1.14 provide the following information to the IMO for each Facility or, in the case of Interruptible Loads, Curtailable Loads and Dispatchable Loads with at least two blocks holding Certified Reserve Capacity in different Availability Classes, for each block in respect of which it holds Certified Reserve Capacity (expressed in MW to a precision of 0.0015 MW):

.....

4.25.4E. Where the Capacity Credits associated with a Curtailable Load are reduced in accordance with clause 4.25.4C the Market Participant must refund all Reserve Capacity Payments associated with the reduced Capacity Credits for the relevant Reserve Capacity Year to the IMO.

4.25.4F. A Market Participant may not offer a curtailable load for Supplementary Reserve Capacity if the curtailable load has had its Capacity Credits reduced in accordance with clause 4.25.4C for any part of that Capacity Year.

4.26.2C. The IMO must:

(a) Identify the eight consecutive Trading Intervals with the highest aggregate system demand in each month during the preceding Hot Season;

(b) Subject to clause 4.26.2C(c), set the Relevant Demand (in MW) for the Curtailable Load equal to the median of the metered consumption during the 32 Trading Intervals identified in clause 4.26.2C(a), where the Relevant Demand is a positive number.

(c) Where the metered consumption during the 32 Trading Intervals identified in clause 4.26.2C(b) is not available the IMO must set the Relevant Demand based on:

i. Available Meter Data, or

ii. Load information provided by the Rule Participant, or

iii. Other relevant information.

(d) Where evidence is provided by the Market Customer that the Curtailable Load was operating at below capacity due to its consumption being reduced at the request of System Management or because of maintenance during one or more of the 32 Trading Intervals, the IMO must set the Relevant Demand based on the IMO's estimate of the Curtailable Load consumption during those intervals.

7.7.10 When System Management has issued a dispatch instruction to a Curtailable Load to reduce demand it may issue a further instruction terminating the requirement for the Curtailable Load to reduce demand providing that:

(a) Such instruction is issued no less than four hours before it is to come into effect, and

(b) The minimum period for which the Curtailable Load has been instructed to reduce demand is not less than two hours.

7.13.1 System Management must provide the IMO with the following data for a Trading Day by noon on the first Business Day following the day on which the Trading Day ends:

.....

(eC) the required decrease, in MWh, in the consumption of each Curtailable Load, by Trading Interval, as a result of System Management Dispatch Instructions, ~~as determined in accordance with clause 7.7.5D,~~ where this is to be used in settlement as the quantity described in clause 6.17.6(d)(i).

CHAPTER 11, GLOSSARY

Relevant Demand: The consumption of a Curtailable Load as determined in clause 4.26.2C. Relevant Demand is used to set the maximum Certified Reserve Capacity that can be assigned to a Curtailable Load. It is also used to determine Reserve Capacity Shortfalls.