

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

IMO AMENDING RULES RC_2011_08 MADE ON 22 November 2011
These Amending Rules commence at 08.00am on 1 December 2011

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

4.12.4. Subject to clause 4.12.5, where the IMO establishes the initial Reserve Capacity Obligation Quantity to apply for a Facility for a Trading Interval:

- (a) the Reserve Capacity Obligation Quantity must not exceed the Certified Reserve Capacity held by the Market Participant for the Facility;
- ...
- (c) for Interruptible Loads, Demand Side Programmes and Dispatchable Loads, except where otherwise precluded by this clause 4.12.4, the Reserve Capacity Obligation Quantity:
 - i. will equal zero once the capacity has been dispatched under clause 7.6.6(e) for the number of hours per year that are specified under clause 4.10.1(f)(ii);
 - ii. will equal zero for the remainder of a Trading Day in which the capacity has been dispatched under clause 7.6.6(e) for the number of hours per day that are specified under clause 4.10.1(f)(iii);
 - iii. will equal zero once the capacity has been dispatched under clause 7.6.6(e) for the maximum number of times per year specified under clause 4.10.1(f)(iv) ~~excluding where the Facility has been requested to perform a Reserve Capacity test in accordance with clause 4.25;~~
 - iv. must account for staffing and other restrictions on the ability of the Facility to curtail energy upon request; and
 - v. will equal zero for ~~intervals~~ Trading Intervals which fall outside of the periods specified in clause 4.10.1(f)(vi).

4.12.8. Where a Demand Side Programme is dispatched under clause 7.6.6(e) to a level equal to its Reserve Capacity Obligation Quantity on two consecutive days the Reserve Capacity Obligation Quantity for the third consecutive day will be zero.

4.26.2D. The IMO must determine the capacity shortfall in Reserve Capacity (“Capacity Shortfall”) supplied by each Market Participant p holding Capacity Credits associated with a Demand Side Programme in each Trading Interval t of Trading Day d and Trading Month m relative to its Reserve Capacity Obligation Quantity as:

- (a) where System Management has issued a Dispatch Instruction under clause 7.6.6(e) to the Demand Side Programme for the Trading Interval as advised to the IMO by System Management under clause 7.13.1:

$$\max(0, \min(\text{RCOQ}, \text{DIMW}) - \max(0, \text{RD} - \text{DSPLMW}))$$

where

RCOQ is the Reserve Capacity Obligation Quantity of the Demand Side Programme for Trading Interval t (in MW), determined in accordance with clause 4.12.4;

DIMW is the quantity by which the Demand Side Programme was instructed by System Management to reduce its consumption in Trading Interval t as specified by System Management in accordance with clause 7.13.1(eC), multiplied by two to convert to units of MW;

RD is the Relevant Demand of the Demand Side Programme for Trading Day d, determined by the IMO in accordance with clause 4.26.2CA; and

DSPLMW is the Demand Side Programme Load of the Demand Side Programme in Trading Interval t, multiplied by two to convert to units of MW; and

- (b) zero, where System Management has not issued a Dispatch Instruction under clause 7.6.6(e) to the Demand Side Programme for Trading Interval t as advised to the IMO by System Management under clause 7.13.1.

7.6.10. Where a Market Participant has Capacity Credits granted in respect of a Demand Side Programme:

- (a) the IMO must provide System Management with the details of the Reserve Capacity Obligations to enable System Management to dispatch the Demand Side Programme; and
- (b) ~~any Dispatch Instructions issued by System Management may issue directions~~ to the Demand Side Programme under clause 7.6.6(e) must be in accordance with those Reserve Capacity Obligations.