ELECTRICITY INDUSTRY ACT 2004 ELECTRICITY INDUSTRY (WHOLESALE ELECTRICITY - MARKET) REGULATIONS 2004

Wholesale Electricity Market Rules

IMO AMENDING RULES RC_2011_11 MADE ON 1 February 2012 These Amending Rules commence at 08.00am on 1 March 2012

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

2.33.1. The Rule Participant registration form must require an applicant for registration as a Rule Participant to provide the following information, and the applicant must provide the information required:

The IMO must prescribe a Rule Participant registration form that requires an applicant for registration as a Rule Participant to provide the following:

(a) the relevant non-refundable Application Fee;

•••

2.33.2. The Rule Participant de-registration form prescribed by IMO must require that a Rule Participant provide the following:

The IMO must prescribe a Rule Participant de-registration form that requires an applicant for de-registration as a Rule Participant to provide the following:

(a) the relevant non-refundable Application Fee;

...

2.33.3. The Facility Registration form prescribed by IMO must require that an applicant for facility registration provide the following:

The IMO must prescribe a Facility registration form that requires an applicant for Facility registration to provide the following:

 the relevant non-refundable Application Fee where this Application Fee may differ for different facility classes;

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2.33.4. The Facility de-registration form prescribed by the IMO must require that the applicant provide the following:

The IMO must prescribe a Facility de-registration form that requires an applicant for Facility de-registration to provide the following:

(a) the relevant non-refundable Application Fee;

...

- 3.2.1. An equipment limit Equipment Limit means any limit on the operation of a Facility's equipment that is provided as Standing Data for the Facility to System Management by the IMO in accordance with clause 2.34.1(b).
- 3.11.8A. System Management may enter into an Ancillary Service Contract with a Rule Participant for Load Rejection Reserve Service, System Restart Service and or Dispatch Support Service Ancillary Services.
- 3.11.8B. System Management must obtain the approval of the Economic Regulation Authority before entering into an Ancillary Service Contract for Dispatch Support Service Ancillary Services
- 3.13.1. The total payments by the IMO on behalf of System Management for Ancillary Services in accordance with Chapter 9 comprise:
 - (a) [Blank]
 - (aA) for Load Following Service for each Trading Month:
 - a capacity payment Capacity_LF calculated as;
 - the Monthly Reserve Capacity Price in that Trading Month;
 - multiplied by LFR, the capacity necessary to meet the Ancillary Service Requirement for Load Following in that month;
 - ii. an availability payment Availability_Cost_LF(m)
 Availability Cost LF(m) calculated in accordance with clause
 9.9.2(d) for that Trading Month;
- 3.13.3B. For each Review Period, by 31 March of the year in which the Review Period commences, the Economic Regulation Authority must determine values for Cost_LR, taking into account the Wholesale Market Objectives and in accordance with the following:
 - (a) by 30 November of the year prior to the start of the Review Period, System Management must submit a proposal for the Cost_LR parameter for the Review Period to the Economic Regulation Authority. Cost_LR must cover the costs for providing the Load Rejection Reserve <u>Service</u> and the System Restart Ancillary Services and Dispatch Support Ancillary Services except those provided through clause 3.11.8B;
 - ..
- 3.13.3C. For any year within the Review Period if System Management determines Cost_LR for the following financial year Financial Year to be materially different than the costs provided under clause 3.13.3B, then the Economic Regulation Authority must determine the revised values for Cost_LR, taking into account the Wholesale Market Objectives and in accordance with the following:
 - (a) by 30 November of the year prior to the start of the relevant financial year Financial Year, System Management must submit an updated

proposal for the Cost_LR parameter to the Economic Regulation Authority. Cost_LR must cover the costs for providing the Load Rejection Reserve <u>Service</u> and System Restart Ancillary-Services and Dispatch Support Ancillary-Services except those provided through clause 3.11.8B;

- 3.14.3. Market Participant p's share of the Load Rejection Reserve <u>Service</u>, System Restart <u>Service and</u>, Dispatch Support <u>Serviceservices</u> payment costs in each Trading Month m is Consumption_Share(p,m) determined in accordance with clause 9.3.7.
- 3.21B.7. If System Management grants permission, then between the times between those stated within the time period set out in clause 3.21B.2(b) and 3.21B.2(c), or such alternative times as are mutually agreed in accordance with clause 3.21B.6, System Management must not require that Scheduled Generator to perform in accordance with its Reserve Capacity Obligations.
- 4.25.2. The verification referred to in clause 4.25.1 can be achieved by the IMO:
 - (a) in the case of a generation system:
 - observing the Facility operate at a level equivalent to its Required Level, adjusted to the level of Capacity Credits currently held, at least once as part of normal market operations as determined from Meter Data Submissions; or
 - ii. requiring System Management, in accordance with clause 4.25.7, to test the Facility's ability to operate at a level equivalent to its Required Level, adjusted to the level of Capacity Credits currently held, for not less than 60 minutes two Trading Intervals and the Facility successfully passing that test; or

...

- 4.28.5. The Shared Reserve Capacity Cost may have a negative value if there is no over-supply of capacity.
- 6.5C.6. If a Market Participant's ability to consume or supply energy in any Trading Interval of a Trading Day is less than the maximum level of its supply or consumption or supply as indicated by its Standing Resource Plan Submission then that Market Participant must either:
 - (a) submit to the IMO Standing Resource Plan Submission data so as to revise its Standing Resource Plan Submission to comply with this clause 6.5C.6: or
 - (b) for each Trading Interval for which the Standing Resource Plan Submission over-states the Market Participant's supply or consumption consumption or supply capabilities, submit valid Resource Plan Submission data to the IMO on the Scheduling Day immediately prior to that Trading Day.

- 6.18.2. Subject to clause 6.18.3, the Commitment Compensation equals the sum of for each additional start up required of a Scheduled Generator during a Peak Trading Interval or Off-Peak Trading Interval the dollar amount for a commitment of the Facility specified in Standing Data, as defined in Appendix 1(c)(i).
- 7.2.3B. System Management must provide:
 - (a) the information determined in clauses 7.2.1(a) to the IMO by 7.30 AM on the Scheduling Day; and
 - (b) the information determined in clauses 7.2.3A to the IMO by 8.30AM on the Scheduling Day.
- 7.6.2. Subject to clauses 7.6.1, 7.6.1A, 7.6.2A, 7.6.3, 7.6.4, 7.6.6, System Management must schedule and dispatch the Registered Facilities of the Electricity Generation Corporation and Registered Facilities covered by any Balancing Support Contract or Ancillary Service Contract in such a way as to allow the implementation of the Resource Plans that it has received from the IMO for Market Participants other than the Electricity Generation Corporation.
- 7.6A.5. With respect to administration and reporting:

...

- (c) System Management must report to the IMO any instance where it believes that the Electricity Generation Corporation has failed to meet is its obligations under this clause 7.6A;
- (d) The Electricity Generation Corporation may report to the IMO any instance where it believes that System Management has failed to meet is its obligations under this clause 7.6A;
- 10.5.1. The IMO must set the class of confidentiality status for the following information under clause 10.2.1, as Public and the IMO must make each item of information available from the Market Web-Site Web Site after that item of information becomes available to the IMO:

(g) the Ancillary Service report referred to in clause 3.11.11(b);

...

(o) the short-term term Short Term PASA report described in clause 3.17.2;

...

- (r) Public Reports pertaining to the Wholesale Electricity Market issued by:
 - i. the IMO;
 - ii. System Management;
 - iii. the Electricity Review Board:
 - iv. the Economic Regulation Authority; or

v. the Minister .;

..

- (w) the STEM Price for each Trading Interval of the current Trading Month for which STEM auction results have been released to Market Participants; and
- (x) for each Trading Interval of the current Trading Month for which balancing price results have been released to Market Participants;
 - i. the values of MCAP, UDAP and DDAP; and
 - ii. the load forecast Load Forecast prepared by System Management in accordance with clause 7.2.1(b).

Appendix 1

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(h) for a Demand Side Programme:

i. ..

...

xiii. the maximum number of times that the Demand Side Programme can be curtailed during the term of its Capacity Credits;.

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Glossary

Maximum Participant Generation Refund: Has the meaning given in clause 4.26.1.