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

## IMO AMENDING RULES RC\_2009\_22 MADE ON 5 July 2010 These Amending Rules commence at 08.00am on 1 December 2010

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

- 2.13.6 System Management must monitor Rule Participants' behaviour for compliance with the provisions of the Market Rules referred to in clause 2.13.9 and Market Procedures-the Power System Operation Procedures developed by System Management. System Management must report any alleged breaches of those provisions or Market Procedures to the IMO, in accordance with the Monitoring and Reporting Protocol.
- 2.13.6A Subject to clause 2.13.6B, System Management must report any alleged breaches of the provisions of the Market Rules referred to in clause 2.13.9 or the Power System Operation Procedures to the IMO in accordance with the Monitoring and Reporting Protocol.
- 2.13.6B System Management is not required to report an alleged breach by a Market Participant of clause 7.10.1 or clause 3.21 of the Market Rules to the IMO if:
  - (a) the extent of the alleged breach is either within the Tolerance Range established under clause 2.13.6D or the Facility Tolerance Range established under clause 2.13.6E; or
  - (b) the alleged breach is limited to occurring within a single Trading Interval; or
  - (c) in the case of an alleged breach of clause 7.10.1, the alleged breach is outside the Tolerance Range or Facility Tolerance Range, as applicable, where:
    - i. the Rule Participant has notified System Management of a Forced Outage in accordance with clause 3.21.4 that is applicable to the period of the alleged breach; and
    - ii. the alleged breach relates to the Rule Participant generating at a level below its Resource Plan or the Dispatch Instruction applicable to the relevant Forced Outage period.

2.13.6C Nothing in clause 2.13.6B relieves:

- (a)
   System Management from its obligation to monitor Rule

   Participants' compliance with the provisions of the Market Rules

   referred to in clause 2.13.9 and the Power System Operation

   Procedures developed by System Management;
- (b) System Management of its obligation to report to the IMO any alleged breach by a Market Participant of clause 7.10.1 or clause 3.21 not covered under clause 2.13.6B; or
- (c)Rule Participants from the obligation to fully comply with the<br/>Market Rules and the Power System Operation Procedures,<br/>regardless of whether System Management is required under the<br/>Market Rules to report any alleged breach to the IMO.
- 2.13.6D System Management may determine the Tolerance Range to apply to all Facilities for the purposes of System Management's reporting of alleged breaches of clause 7.10.1 and clause 3.21 to the IMO under clause 2.13.6A. When determining the appropriate Tolerance Range to apply for all Market Participants, System Management must:
  - (a) consult with Rule Participants prior to setting the Tolerance Range; and
  - (b) submit to the IMO for publication on the Market Web Site at least 14 Business Days prior to the date from which change to the Tolerance Range becomes effective, the following:
    - i. <u>all submissions received from Rule Participants;</u>
    - ii. the Tolerance Range; and
    - iii. <u>an effective date for the commencement of the Tolerance Range.</u>
- 2.13.6E System Management may determine a Facility Tolerance Range to apply to a specific generation Facility for the purposes of System Management's reporting of alleged breaches of clause 7.10.1 and clause 3.21 to the IMO under clause 2.13.6A. A Facility Tolerance Range will apply for a specific generation Facility in place of the Tolerance Range determined under clause 2.13.6D. When determining the Facility Tolerance Range to apply for the specific generation Facility, System Management must:
  - (a) <u>consult with Market Participants prior to setting the Facility</u> <u>Tolerance Range; and</u>
  - (b) <u>submit to the IMO for publication on the Market Web Site at least</u> <u>14 Business Days prior to the date from which any changes to the</u> <u>Facility Tolerance Range become effective the following:</u>
    - i. the reasons for System Management's decision;
    - ii. any submissions received from Market Participants;
    - iii. the applicable Facility Tolerance Range; and

- iv. <u>an effective date for the commencement of the applicable</u> <u>Facility Tolerance Range.</u>
- 2.13.6F System Management must not show bias towards a Market Participant in respect to the Facility Tolerance Range.
- 2.13.6G System Management must review the Tolerance Range and any Facility <u>Tolerance Ranges at least annually. System Management may vary the</u> <u>Tolerance Range and any Facility Tolerance Ranges following this review.</u>
- 2.13.6H A Market Participant may request in writing that the IMO reassess a Facility <u>Tolerance Range for that Market Participant's Facility. Once such a request is</u> <u>made in writing:</u>
  - (a) the IMO must consult with System Management and the Market Participant concerning the Facility Tolerance Range;
  - (b) the IMO may give a direction to System Management to vary a Facility Tolerance Range where it finds that:
    - i. <u>System Management has not followed the relevant Market Rules or</u> <u>any relevant Power System Operation Procedures in determining</u> <u>the Facility Tolerance Range; or</u>
    - ii. the IMO deems, based on the information provided by the Market Participant and System Management, that the Facility Tolerance Range is not reasonable; and
  - (c) the IMO must use best endeavours to complete the assessment within 10 Business Days from receipt of the request; and
  - (d) the IMO must publish any direction provided to System Management to vary a Facility Tolerance Range on the Market Web Site within 5 Business Days of issuing that direction.
- 2.13.61 Where the IMO makes a direction under clause 2.13.6H, that direction will apply until the Facility Tolerance Range is varied in accordance with clause 2.13.6G.
- 2.13.6J The IMO must publish all information provided pursuant to clauses 2.13.6D and 2.13.6E on the Market Web Site within 5 Business Days of receipt.
- 2.13.6K System Management must document the procedure for determining and reviewing the annual Tolerance Range and any Facility Tolerance Ranges to apply for the purposes of clause 7.10.1 and clause 3.21 of the Market Rules in

the Power System Operation Procedure, and System Management and Market Participants must follow that documented Power System Operation Procedure.

- 2.13.7 System Management must ensure it has processes and systems in place to allow it to monitor Rule Participants' behaviour in accordance with clauses 2.13.6 and 2.13.6A.
- 2.13.8 If System Management becomes aware of an alleged breach of the provisions of the Market Rules referred to in clause 2.13.9 or Market Procedures the Power System Operation Procedures as a result of its monitoring activities, then it must:
  - record the alleged breach of the <u>provisions of the</u> Market Rules referred to in clause 2.13.9 or <u>Market Procedures</u> the Power <u>System Operation Procedures</u>; and
  - (b) <u>subject to clause 2.13.6B</u>, notify the IMO of the alleged breach in accordance with clause 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.
- 7.10.5 Subject to clause 7.10.5A, where System Management considers that a Market Participant has not complied with clause 7.10.1 in relation to any of its Registered Facilities in a manner that:
  - (a) threatens Power System Security or Power System Reliability; or
  - (b) would require System Management to issue instructions to the Registered Facilities of the Electricity Generation Corporation or Registered Facilities covered by any Balancing Support Contract or Ancillary Service Contract; or
  - (c) would require System Management to issue Dispatch Instructions to other Registered Facilities in accordance with clauses 7.6.3 or 7.6.4; or
  - (d) is outside:
    - i. the Tolerance Range determined in accordance with clause 2.13.6D; or
    - ii. a Facility Tolerance Range determined in accordance with clause 2.13.6E, or, if applicable, varied in accordance with clause 2.13.6H;

System Management must warn the Market Participant about the deviation and request an explanation for the deviation; and cessation of the behaviour within a time that System Management considers reasonable.

- 7.10.5B Where clause 7.10.5 applies, it is deemed to apply for the entire Trading Interval.
- 7.10.7 Where the Market Participant does not comply with the request referred to in clause 7.10.5, System Management:
  - may issue directions to the Market Participant in respect of the output of that Registered Facility, without regard for the Dispatch Merit Order, with the objective of minimising the dispatch deviations of the Facility;
  - (b) <u>unless the deviation is within the Tolerance Range</u>, must report the failure to comply with <u>the</u> request referred to in clause 7.10.5, to the IMO. As part of the report, System Management must include <u>in the report</u>:
    - i. the circumstances of the failure to comply with clause 7.10.1 and the request referred to in clause 7.10.5;
    - ii. any explanation offered by the Market Participant as provided in accordance with clause 7.10.6A;
    - iii. whether System Management issued instructions to the Registered Facilities of the Electricity Generation Corporation or Registered Facilities covered by any Balancing Support Contract or Ancillary Service Contract or issued Dispatch Instructions to other Registered Facilities as a result of the failure; and
    - iv. an assessment of whether the failure threatened Power System Security or Power System Reliability-<u>; and</u>
  - (c) if the deviation is within the Tolerance Range, may provide a report to the IMO containing the same information as specified in subclause (b).
- 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 after that item of information becomes available to the IMO:
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  - (y) as soon as possible after a Trading Interval:
    - i. the total generation in that Trading Interval;
    - ii. the total spinning reserve in that Trading Interval;

iii. an initial value of the Operational System Load Estimate, taken directly from System Management's EMS/SCADA system.

where these values are to be available from the IMO Web Site for each Trading Interval in the previous 12 calendar months; and

- (z) as soon as possible after real-time:
  - i. the total generation;
  - ii. the total spinning reserve;
  - iii. an initial value of the Operational System Load Estimate, taken directly from System Management's EMS/SCADA system;

where these values are not required to be maintained on the IMO Web Site after their initial publication-:

- (zA) the current Tolerance Range determined by System Management in accordance with clause 2.13.6D, including the information provided to the IMO in accordance with clause 2.13.6D; and
- (zB)any Facility Tolerance Ranges determined by System Management in<br/>accordance with clause 2.13.6E, including the information provided to<br/>the IMO in accordance with clause 2.13.6E, and, if applicable, any<br/>Facility Tolerance Ranges which System Management has been directed<br/>to vary by the IMO in accordance with clause 2.13.6H.

## Chapter 11

**Tolerance Range**: The amount, determined by System Management under clause 2.13.6D of the Market Rules, by which a Market Participant may deviate from the obligations imposed on it under clause 7.10.1 or clause 3.21 before System Management must report an alleged breach of that clause under clause 2.13.6A.

**Facility Tolerance Range** The amount, determined by System Management under clause 2.13.6E (b) of the Market Rules in relation to a specific Facility, by which a Market Participant may deviate from the obligations imposed on it under clause 7.10.1 or clause 3.21 before System Management must report an alleged breach of that clause under clause 2.13.6A.