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

IMO AMENDING RULES RC_2010_29 MADE ON 17 June 2011 These Amending Rules commence at 08.00am on 1 October 2011

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

- 2.27.1. By 1 June of each year Network Operators must calculate and provide to the IMO Loss Factors for each connection point in their Networks at which any of the following is connected a:
 - (a) <u>a</u> Scheduled Generator;
 - (b) <u>a Non-Scheduled Generator;</u>
 - (c) <u>a</u> Non-Dispatchable Load;
 - (d) <u>an</u> Interruptible Load; <u>or</u>

Generator, Curtailable Load,

- (a) evidence satisfactory to the IMO that the Market Customer has entered into a contract with the person who owns, operates or controls the Load to provide curtailment on request by the Market Customer;
- (b) the connection point of the Load;
- (c) the expected minimum consumption of the Load in units of MW;
- (d) the contract start date;
- (e) the contract end date; and
- (f)where the Load has a generation system that can connect to the networkbehind its associated meter, a single line diagram for the Load, including
the locations of generators, transformers, switches, operational and
settlement meters.
- 2.29.5C. The IMO must within one Business Day notify an applicant of the receipt of the application submitted under clause 2.29.5B. The IMO may, at its discretion,

- (b) provide System Management with any single line diagrams received in accordance with clause 2.29.5B(f), if applicable, within one Business Day.
- 2.29.5G If the IMO accepts an application submitted under clause 2.29.5B then the IMO mu
 - (a) the later of:
 - i. the start of the Trading Day commencing on the contract start date provided under clause 2.29.5B(d); and
 - ii. the start of the Trading Day following the day that the IMO notifies the applicant of its decision under clause 2.29.5D; and
 - (b) the end of the Trading Day starting on the contract end date provided under clause 2.29.5B(e).
- 2.29.5H. If the IMO rejects an application submitted under clause 2.29.5B, then the IMO must include in its notification to the applicant under clause 2.29.5D the reasons for the rejection of the application. A Market Customer whose application is rejected may reapply to associate a Non-Dispatchable Load or Interruptible Load with a Demand Side Programme under clause 2.29.5B.
- 2.29.5I. A Market Customer with an Associated Load may apply to the IMO to:
 - (a) cancel the association of the relevant Load with the Demand Side <u>Programme; or</u>
 - (b) reduce the Association Period of the Associated Load.
- 2.29.5J. The IMO must within one Business Day notify an applicant of the receipt of an application submitted under clause 2.29.5I.
- 2.29.5K. The IMO must determine whether to accept or reject an application submitted under clause 2.29.5I and notify the applicant of its decision within two Business Days of the receipt of the application. The IMO must accept the application unless the proposed change would affect the association of the relevant Load with the Demand Side Programme during any period before the Trading Day commencing on the third Business Day after the receipt of the application.
- 2.29.5L. If the IMO accepts an application submitted under clause 2.29.5I then it must either:

- 2.29.5M. If the IMO rejects an application submitted under clause 2.29.5I, then the IMO must include in its notification to the applicant under clause 2.29.5K the reasons for the rejection of the application.
- 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.
- 2.29.8B. When a Rule Participant registers a Curtailable Load the Rule Participant must undertake a Verification Test in accordance with clause 4.25A within 20 Business Days of registration.
- 2.29.9A. A Rule Participant may The IMO must not register a Demand Side Programme Curtailable Load after 1 April 2009 where the minimum notice period required for dispatch exceeds four hours as specified in Standing Data.
- 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.
- 2.30.3. Subject to clause 2.30.5, Curtailable Loads at different locations, but operated by a single Market Participant, may be aggregated with respect to their annual hours of availability so as cumulatively provide Reserve Capacity with an annual number of hours of availability greater than that of any of the individual facilities. [Blank]
- 2.30.5. The IMO must only allow the aggregation of facilities if, in its opinion:
 - (a)

- 2.30B.2. For a Load to be eligible to be an Intermittent Load the <u>IMO must be satisfied</u> <u>that the</u> following conditions must be satisfied <u>are met</u>:
 - the Market Customer for that Load must have an agreement in place with a Network Operator to allow energy to be supplied to the Load from a Network; and
 - (d) the Load must be is an Interruptible Load, Curtailable Load, or a Non-Dispatchable Load-: and
 - (e) the Load is not expected (based on applications accepted by the IMO under clause 2.29.5D and any amendments accepted by the IMO under clause 2.29.5K) to be associated with any Demand Side Programme for any period following the registration of the Load as an Intermittent Load.
- 2.30B.5. A Market Customer, or applicant to become a Market Customer, may apply for a Load to be treated as an Intermittent Load as part of Market Customer registration (for a Non-Dispatchable Load) or Facility registration (for an Interruptible Load or Curtailable Load).
- 2.33.1. The Rule Participant registration form <u>must prescribed by IMO must</u> require that an applicant for registration as a Rule Participant <u>to provide the following</u> information, and the applicant must provide the information required:
 - (h) if the application relates to <u>the sale of electricity to Contestable</u> <u>Customers by an applicant for the Market Customer class:</u>
 - i. evidence that the applicant holds an Arrangement for Access for the purpose of taking power from the electricity grid; and
 - ii. the information described in Appendix 1(f);
- 2.33.4. The Facility de-registration form prescribed by <u>the IMO</u> must require that the applicant provide the following:
 - (d) a proposed date on which that Registered Facility is to cease to be registered in the name of that Rule Participant where that date must be;
 - ii. the date the application is accepted in the event that the Facility has been rendered permanently inoperable; or
 - iii. not earlier than one month after the date of application if the Facility is a <u>Demand Side Programme Curtailable Load, which is</u> associated with a Demand Side Programme and has been registered in accordance with clause 4.8.3; and

- (d) After accounting for the modifications in (c), if at any time a Market Customer has Reserve Capacity Obligations associated with its Demand Side Programme then, for settlement purposes, the Demand Side Programme must be treated by the IMO as a Facility that has failed to satisfy its Reserve Capacity Obligations.
- (e) Loads comprising the Demand Side Programme must have the same or higher availability as the Demand Side Programme.
- 4.10.1.¹ The Each Market Participant must ensure that information to be submitted to the IMO with an application for certification of Reserve Capacity must pertains to the Reserve Capacity Cycle to which the certification relates, must be is supported

available to provide Reserve Capacity, where this must be not less than

4.11.4. When assigning Certified Reserve Capacity to a block of capacity provided by an Interruptible Load, Curtailable Load, Demand Side Programme 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

(d) for every other Facility, a single Price-Quantity Pair for each Facility.

- 4.18.2. Each Reserve Capacity Price-Quantity Pair must comprise:
 - (a) the identity of the Facility to which it relates;
 - (b) an offer price in units of dollars per megawatt <u>MW</u> per year expressed to a precision of \$0.01/MW between zero and the Maximum Reserve Capacity Price;
 - (c) a quantity in units of megawatts-<u>MW</u> equal to the amount determined in accordance with clause 4.14.10 in respect of that Facility; and
 - (d) if the Facility is an Interruptible Load, Curtailable Load Demand Side Programme or Dispatchable Load, the Availability Class of that Price-Quantity Pair, as specified by the IMO in assigning Certified Reserve Capacity to that Facility in accordance with clause 4.11.
- 4.25.1. The IMO must take steps to verify, in accordance with clause 4.25.2, that each Facility providing Capacity Credits <u>can</u>:
 - in the case of a generation system can, during the term the Reserve Capacity Obligations apply, operate at its maximum Reserve Capacity Obligation Quantity at least once during each of the following periods and

- ii. requiring System Management, in accordance with clause 4.25.7, ed level for not less than 60 minutes and the Facility successfully passing that test; or
- (b) in the case of a Demand Side Programme:
 - i. observing the Facility operate at the required level at least once in response to an activation of the Facility by the relevant Market Customer as measured in metered consumption; or
 - ii. requiring System Management, in accordance with clause 4.25.7,

for not less than one Trading Interval and the Facility successfully passing that test; or

(c) in the case of an Interruptible Load or Dispatchable Load, requiring System Management, in accordance with clause 4.25.7, to test the the maximum capabilities achieved in either test performed (after adjusting these results to the equivalent values at a temperature of 41°C and allowing for the capability provided by operation on different types of fuels); or

- (b) if the test related to a Dispatchable Load, Curtailable Load Demand Side Programme or Interruptible Load, reduce the number of Capacity Credits held by the relevant Market Participant for that Facility to the maximum level of reduction achieved in <u>either of</u> the two tests;.
- 4.25.4E. Where the Capacity Credits associated with a Curtailable Load Demand Side Programme are reduced in accordance with clause 4.25.4C the Market Participant must pay a refund of an amount equal to all Reserve Capacity Payments associated with the reduced Capacity Credits for the relevant Reserve Capacity Year to the IMO calculated in accordance with the provisions of clause 4.26.
- 4.25.4F. A Market Participant may not offer a <u>Curtailable Load Demand Side Programme</u> for Supplementary Reserve Capacity if the <u>Curtailable Load Demand Side</u> <u>Programme</u> has had its Capacity Credits reduced in accordance with clause 4.25.4C for any part of that Capacity Year.
- 4.25.9. In conducting a test, System Management must:
 - (a) subject to paragraphs (b), (c) and (d), endeavour to conduct the test without warning;
 - (b) allow sufficient time for the Market Participant to schedule fuel that it is not required under these Market Rules to be stored on-site;
 - (c) allow sufficient time for switching a Facility from one fuel to an alternative fuel if operation using the alternative fuel is being tested;
 - (d) must, in the case of an Interruptible Load or a Curtailable Load Demand Side Programme, give at least as much notice as is specified under clause 4.10.1(f)(v) to allow allow sufficient time for arrangements to be made for the Facility to be triggered;
 - (e) report to the IMO whether the test was successfully performed;
 - (f) maintain adequate records of the test to allow independent verification of the test results; and
 - (g) conduct the test in the time interval specified by the IMO in accordance with clause 4.25.7(c) unless System Management has notified the IMO of an alternative time interval in accordance with clause 4.25.8, in which case, System Management must conduct the test in the time interval specified in accordance with clause 4.25.8(b).
- 4.25.10. Where a Facility, excluding a Demand Side Programme, is tested in accordance with this clause 4.25, the Dispatch Schedule for that Facility during the period of the test is to reflect the energy scheduled in the test.

4.25A. Verification Test for a Curtailable Load Demand Side Programme

- 4.25A.1. In each Reserve Capacity Year each A Rule Participant Market Customer must undertake a Verification Test during the period specified in clause 4.10.1(f)(vi) of for each Curtailable Load Demand Side Programme registered by to the Rule Participant Market Customer. Each test must be conducted in accordance with the Reserve Capacity Procedure and be carried out:
 - (a) within 20 Business Days of registration, as notified by the IMO under clause 2.31.6, of the Curtailable Load Demand Side Programme, if applicable; or
 - (b) between 1 October and 30 November of each Reserve Capacity Year.
- 4.25A.2. To undertake a Verification Test the Rule <u>a Market Customer Participant will</u> <u>must</u> activate the Curtailable Load <u>Demand Side Programme</u> and advise <u>provide evidence</u> satisfactory to

measured in MW; or

- iv. if the Facility is an Intermittent Facility which is deemed to have not been commissioned, for the purposes of clause 4.26.1, the number of Capacity Credits associated with the relevant Intermittent Facility; or
- v. if, from the Trading Day commencing on 30 November of Year 3 for Reserve Capacity Cycles up to and including 2009 or 1 October of Year 3 for Reserve Capacity Cycles from 2010 onwards, the Facility is undergoing an approved Commissioning Test and, for the purposes of permission sought under clause 3.21A.2, is a new generating system, the number of Capacity Credits associated with the relevant Facility; or
- vi. if, from the Trading Day commencing on 30 November of Year 3 for Reserve Capacity Cycles up to and including 2009 or 1 October of Year 3 for Reserve Capacity Cycles from 2010 onwards, the Facility is not yet undergoing an approved Commissioning Test and, for the purposes of permission sought under clause 3.21A.2, is a new generating system, the number of Capacity Credits associated with the relevant Facility; and or
- vii. if the Facility is a Demand Side Programme:

max(0, RCOQ max(0, (RD MinLoad)))

where:

<u>RCOQ is the Reserve Capacity Obligation Quantity</u> determined for the Facility under clause 4.12.4;

RD is the Relevant Demand for the Facility determined in accordance with clause 4.26.2CA; and

MinLoad is the sum of the minimum load MW quantities

Associated Loads; and

- (b) the total value of the Capacity Credit payments associated with the relevant Facility paid or to be paid under these Market Rules to the relevant Market Participant for the 12 Trading Months commencing at the start of the Trading Day of the most recent 1 October, assuming the IMO acquires all of the Capacity Credits associated with that Facility and the cost of each Capacity Credit so acquired is determined in accordance with clause 4.28.2(b), (c) and (d) (as applicable), less all Facility Forced Outage Refunds Facility Reserve Capacity Deficit Refunds applicable to the Facility in previous Trading Months falling in the same Capacity Year.
- 4.26.1B. The IMO must calculate the Forced Outage <u>Generation Reserve Capacity</u> <u>Deficit R</u>refund for each Market Participant – **Participant Forced Outage Refund** <u>for each Trading Month</u> as the sum of the Facility Forced Outage

(c) Where the meteredsdu/FQ32/F1 6(T018Ir39 ad) kn.01781 6(In)3(nt10F)11 x1 al 6(sT1 kn.01781 6(In)3(sT1 kn.01781 6(I

- iii. negative two multiplied by the Metered Schedule plus the Capacity Credits assigned to the Curtailable Load minus the Relevant Demand set in clause 4.26.2C;
- (b) <u>zero, where System Management has not issued a Dispatch Instruction</u> to the Demand Side Programme for Trading Interval t as advised to the IMO by System Management under clause 7.13.1.for Capacity Credits assigned i

- i. where Market Participant p holds Capacity Credits associated with a generation system, the Generation Capacity Cost Refund for Market Participant p for Trading Month m, determined in accordance with clause 4.26.3; or
- ii. zero, otherwise; and
- (b)the sum over all Demand Side Programmes for which Market Participantp holds Capacity Credits of the Demand Side Programme Capacity CostRefund for Trading Month m, determined in accordance with clause4.26.3A.
- 4.26.3. The <u>Generation</u> Capacity Cost Refund <u>for Trading Month m for a Market</u> <u>Participant p holding Capacity Credits</u> associated with a generation system is the lesser of:
 - (a) the Maximum Participant <u>Generation</u> Refund determined <u>for Market</u> <u>Participant p and Trading Month m</u> in accordance with the Refund Table, less all <u>Generation</u> Capacity Cost Refunds applicable to the Market Participant <u>p</u> in previous Trading Months falling in the same Capacity Year as Trading Month m; and
 - (b) the Participant Forced Outage Generation Reserve Capacity Deficit Refund for Market Participant p and Trading Month m, plus the sum over all Trading Intervals t in Trading Month m of the Net STEM Refund,

where the Net STEM Refund is the product of:

- i. the Off-Peak Trading Interval Rate or Peak Trading Interval Rate determined in accordance with the Refund Table applicable to Trading Interval t; and
- ii. the Net STEM Shortfall <u>for Market Participant p</u> in Trading Interval t.
- 4.26.3A. The <u>Demand Side Programme</u> Capacity Cost Refund <u>for Trading Month m for a</u> <u>Demand Side Programme</u> associated with a <u>Curtailable Load</u> is equal to the lesser of:
 - (a) twelve times the Monthly Reserve Capacity Price <u>for Trading Month m</u> multiplied by the number of Capacity Credits associated with the Facility, less all <u>Demand Side Programme</u> Capacity Cost Refunds applicable to the <u>Market Participant Facility</u> in previous Trading Months falling in the same Capacity Year as Trading Month m; and
 - (b) the sum of:
 - <u>i.</u> the sum over all Trading Intervals t in Trading Month m of:

12 * Monthly Reserve Capacity Price * S / (2 * H)

Where:

S is the Capacity Shortfall in MW determined in accordance with clause 4.26.2D in any Trading Interval; and

H is the maximum number of hours that the Facility was certified to be available in accordance with clause 4.10.1(f)(ii)

(c) it must not include Interruptible Loads-

- •••
- (h) Where the prices in Balancing Data or payments described in Standing Data, as applicable, for two or more <u>Registered Facilities Market</u> Participants are equal, then for the purpose of determining the ranking in any Dispatch Merit Order other than those for decommitment, the IMO must rank a Registered Facility with a greater sent out capacity registered in Standing Data before a Registered Facility with a lesser sent out capacity. For a Dispatch Merit Order for decommitment, the IMO must rank a Registered Facility with a greater name plate capacity registered in Standing Data before a Registered Facility with a lesser sent out capacity.
- 6.15.2. The Dispatch Schedule for a Trading Interval <u>The Dispatch Schedule for a</u> <u>Trading Interval equals the corresponding Metered Schedule</u> for any of the following Facilities equals the corresponding Metered Schedule

ii. was issued no Dispatch Instructions or was issued instructions described by either (c) or (d) for the Trading Interval <u>t</u>;

or the sum of:

- (b) the sum over all Scheduled Generators and Dispatchable Loads registered by the Market Participant of the following amounts for Trading Interval t:
 - if the Dispatch Schedule for the Registered Facility is set in accordance with clause 6.15.1(a) for Trading Interval t, the Balancing Support Contract energy dispatched from the Facility in Trading Interval t as specified by System Management in accordance with clause 7.13.1(dA) is zero (where for the purpose of this calculation a Loss Factor adjustment is to be applied to the quantity specified by System Management so that the result is measured at the Reference Node) and the Network Control Service Contract energy dispatched from the Facility in Trading Interval t as specified by System Management in accordance with clause 7.13.1(dB) is zero (where for the purpose of thisf o Tc[(01/)] TJET-3(e)1

specified by System Management so that the result is measured at the Reference Node); and

- 2. the price defined as:
 - the contracted price, if the Dispatch Instruction is for the purposes of an Ancillary Services Contract for System Restart, Dispatch Support or Load Rejection;
 - ii. zero, if the Dispatch Instruction is for the purposes of an Ancillary Services Contract other than for System Restart, Dispatch Support or Load Rejection; or
 - iii. the applicable price as defined by clause 6.17.7 less MCAP for Trading Interval t-; and
- (c) the sum over all Non-Scheduled Generators registered by the Market Participant of the amount that is the product of:
 - the quantity, defined as a negative value, by which the Non-Scheduled Generator was instructed by System Management to reduce its output (where for the purpose of this calculation a Loss Factor adjustment is to be applied to the quantity specified by

- 3. the greater of zero and the difference between <u>half of</u> the Relevant Demand set in clause 4.26.2C<u>A</u> and <u>the</u> <u>Demand Side Programme Load</u> twice the absolute value of the metered quantity (in MWh) measured in the Trading Interval; and
- 2. for a Curtailable Load that has nominated that its measurement is to be based on the Stipulated Default Load, the quantum of reduction in each Trading Interval is to equal half of the lesser of the Relevant Demand (in MW) minus Stipulated Default Load (in MW), and the Relevant Demand (in MW) minus twice the absolute value of the metered quantity (in MWh) measured in the Trading Interval; and
- ii. the price defined in clause 6.11A.1(d)(ii) the Market Participant s

- 7.7.3. Each Dispatch Instruction must contain the following information:
 - (a) the Registered Facility to which the Dispatch Instruction relates;
 - (b) the time the Dispatch Instruction was issued;
 - (c) the time by which response to the Dispatch Instruction is required to commence (which must not be earlier than the time it was issued, except as contemplated by clause 7.7.7(b));
 - (d) the required level of sent out generation or consumption which may be either any one of the following:
 - i. a target MW output; or
 - ii. a minimum MW level; and or

iii. a required decrease in consumption (in MW) for a Demand Side Programme; and

- (e) the ramp-rate to maintain until the required level of sent out generation or consumption is reached, if a ramp rate has been identified in Standing <u>Data</u>.
- 7.7.4. System Management must determine which Facilities will be the subject of Dispatch Instructions by applying the Dispatch Merit Order relevant to the action required, except where:
 - (c) the Dispatch Merit Order would otherwise require that System Management <u>dispatch a Demand Side Programme curtail a Curtailable Load</u> when, due to limitations on the availability of the <u>Demand Side</u> <u>Programme Curtailable Load</u>, such <u>curtailment dispatch</u> would prevent that <u>Demand Side Programme</u> <u>Curtailable Load</u> from being available to System Management at a later time when it would have greater benefit with respect to maintaining Power System Security and Power System Reliability.
- 7.7.4A. When selecting <u>Demand Side Programmes</u> Curtailable Loads from the Dispatch Merit Order System Management must select them in accordance with the Power System Operations Procedure, where the selection process specified in the Power System Operations Procedure must only discriminate between <u>Demand Side Programmes</u> Curtailable Loads based on size of the capacity, response time and availability of different <u>Demand Side Programmes</u> Curtailable Loads.
- 7.7.10. When System Management has issued a dDispatch iInstruction to a Demand Side Programme Curtailable Load to reduce demand to decrease its consumption System Management it may issue a further instruction terminating the requirement for the DeTJETBT19 T4 0 0 1 254.09 106.2 Tm[(t)-4TB7ETTm303t for tideCu

- (a) Such the further instruction is issued no less than at least four hours before it is to come into effect, and
- (b) The-the minimum period for which the Demand Side Programme Curtailable Load has been is

- (d) Scheduled Generators; and
- (e) Non-Scheduled Generators,

, is the net quantity of energy generated and sent out into the relevant Network or consumed by the Facility or Non-Dispatchable Load (as applicable) during that Trading Interval, Loss Factor adjusted to the Reference Node, and determined from Meter Data Submissions received by the IMO in accordance with clause 8.4 or SCADA data received from System Management in accordance with clause 7.13.1(cA) where interval meter data is not available.

- 9.3.7. The IMO must determine the Consumption_Share(p,m) for Market Participant p in each Trading Month m, which to equals
 - (a) tributing quantity; divided by
 - (b) the total contributing quantity of all Market Participants,

where the contributing quantity for a Market Participant for Trading Month m is the sum of the Metered Schedules for the Non-Dispatchable Loads, Interruptible Loads, Curtailable Loads, and Dispatchable Loads registered to the Market Participant for all Trading Intervals during Trading Month m.

9.13.1. The applicable Market Participant Fee settlement amount for Market Participant p for Trading Month m is:

MPFSA(p,m) = (-1) x_(Market Fee rate + System Operation Fee rate + Regulator Fee rate) x

(Monthly Participant Load(p,m) + Monthly Participant Generation(p,m))

Where

Loads, registered to the Market Participant for Trading Interval t; and

Monthly Participant Generation(p,m)

= Sum(d \in D,t \in T, Metered Generation(p,d,t));

where

Metered Generation(p,d,t) for Market Participant p for Trading Interval t is the sum of the mathematical absolute values of the Metered Schedules for Scheduled Generators and Non-Scheduled Generators, registered to the Market Participant for Trading Interval t; and

D is the refer to a member of that set;

refer to a member of that set.

- 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:
 - (f) the following Reserve Capacity information (if applicable):
 - iv. for each Market Participant holding Capacity Credits, the Capacity Credits provided b4660C0 F2(CD)5(concead/SR)26564/648.53 6.12 0.6600C Capacity Cycle. In the case of a Market Participant with a

Chapter 11: Glossary

Associated Load: Has the meaning given in clause 2.29.5G. Association Period: Has the meaning given in clause 2.29.5G. Capacity Cost Refund: Has the meaning given in clause 4.26.3 4.26.2E. Curtailable Load

Appendix 1: Standing Data

This Appendix describes the Standing Data to be maintained by the IMO for use by the IMO in market processes and by System Management in dispatch processes.

Standing Data required to provided as a pre-condition for Facility Registration, and which is to be updated by Rule Participants as necessary, is described by clauses (a) to (j).

Standing Data not required to be provided as a pre-condition for Facility Registration but that which is required to be maintained by the IMO includes the data described in clauses (k) onwards.

(a) for a Network:

i.

- (h) for a Curtailable Load Demand Side Programme:
 - quantity, in units of MWh per Trading Interval; [Blank]
 - ii. evidence that the communication and control systems required by clause 2.365 are in place and operational;
 - iii. the maximum amount of load that can be curtailed;
 - iv. the maximum duration of any single curtailment;
 - v. [Blank]
 - vi. for a facility <u>Demand Side Programme</u> that is registered to a Market Participant other than the Electricity Generation Corporation, Standing Balancing Data comprising;
 - 1. a Consumption Decrease Price for Peak Trading Intervals; and
 - 2. a Consumption Decrease Price for Off-Peak Trading Intervals;

where these prices must be not less than the Minimum STEM Price, not more than the Alternative Maximum STEM Price, and must be expr