

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

IMO AMENDING RULES RC_2013_17 MADE ON 24 April 2014
These Amending Rules commence at 08.00am on 1 May 2014

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

6.15.2_ The Minimum Theoretical Energy Schedule in a Trading Interval equals:

...

- (b) for a Balancing Facility which is a Non-Scheduled Generator:
- i. if a Dispatch Instruction was issued to the Balancing Facility to decrease its output and the Loss Factor Adjusted Price of the Balancing Price-Quantity Pair in respect of the Balancing Facility is less than the Balancing Price, then System Management's estimate of the maximum amount of sent out energy, in MWh, which the Balancing Facility would have ~~supplied~~generated in the Trading Interval had the Dispatch Instruction not been issued; and

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~~7.7.5A. System Management must develop, in a Power System Operation Procedure, the information that must be provided by a Market Participant to System Management for each of the Market Participant's Non-Scheduled Generators for each Trading Interval to enable an estimation of the output of each Facility, in MWh, to be undertaken by:~~

- ~~(a) System Management, as required under clauses 6.15.2(b)(i), 7.7.5B and 7.13.1C(e); and~~
- ~~(b) the IMO, as required by the Relevant Level Methodology.~~

7.7.5A. System Management must develop a Power System Operation Procedure specifying:

- (a) information that a Market Participant must provide to System Management, for each of the Market Participant's Non-Scheduled Generators, and for each Trading Interval, for the purposes of:
- i. the estimate referred to in clause 7.7.5A(b);
 - ii. the revised estimate referred to in clause 7.7.5A(c); or
 - iii. step 6 of Appendix 9.

- (b) for the purposes of clause 7.7.5B and the Relevant Level Methodology – one or more methods that may be used to estimate the maximum quantity of sent out energy (in MWh) that a Non-Scheduled Generator would have generated in a Trading Interval had a Dispatch Instruction not been issued for that Facility and for that Trading Interval;
- (c) for the purposes of the Relevant Level Methodology only – the process for revising an estimate that was made strictly in accordance with one of the methods that, under clause 7.7.5A(b), must be specified in the Power System Operation Procedure; and
- (d) for the purposes of clause 7.13.1C(e) – one or more methods that may be used to estimate the decrease in the output (in MWh) of each of Synergy's Non-Scheduled Generators as a result of an instruction from System Management to deviate from the Dispatch Plan or change their commitment or output in accordance with clause 7.6A.3(a).

System Management and Market Participants must comply with the Power System Operation Procedure.

7.7.5B. The quantity to be used ~~in~~ for the purposes of clauses 6.15.2(b)(i) and 7.13.1(eF) is System Management's estimate, determined in accordance with the Power System Operation Procedure, of the maximum amount of sent out energy, in MWh, which each Non-Scheduled Generator, by Trading Interval, would have ~~supplied~~ generated in the Trading Interval had a Dispatch Instruction not been issued.

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Appendix 9: Relevant Level Determination

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~~Step 4: For each Candidate Facility and Trading Interval identified in step 3(a) use the estimate provided by System Management to the IMO under clause 7.13.1(eF) as the quantity of energy (in MWh) that would have been sent out by the Facility during the Trading Interval had a Dispatch Instruction not been issued for that Trading Interval.~~

Step 4: For each Candidate Facility and Trading Interval identified in step 3(a):

- (a) identify the actual quantity as determined in step 2 if:
 - i. System Management has provided the IMO with a revised estimate of the maximum quantity in accordance with clause 7.7.5A(c) and the Power System Operation Procedure; and
 - ii. the revised estimate of the maximum quantity is lower than the actual quantity as determined in step 2;

- (b) identify the actual quantity as determined in step 2 if:
 - i. step 4(a) does not apply; and
 - ii. the estimated maximum quantity provided by System Management to the IMO under clause 7.13.1(eF) is lower than the actual quantity (as specified in a Meter Data Submission covering the Facility and the Trading Interval); and
- (c) if steps 4(a) and (b) do not apply:
 - i. identify the revised estimate of the maximum quantity provided by System Management to the IMO in accordance with the Power System Operation Procedure specified in clause 7.7.5A; or
 - ii. if there is no revised estimate, identify the estimate provided by System Management under clause 7.13.1(eF).

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Step 9: Identify, for each 12 month period identified in step 1(c), the following:

- (a) the Existing Facility Load for Scheduled Generation previously determined under this Appendix 9 for each Trading Interval in the 12 month period;
- ~~(b) the sent out generation (in MWh) for each Candidate Facility for each Trading Interval in the 12 month period that was used in the determination of the Existing Facility Load for Scheduled Generation for that Trading Interval; and~~
- (b) subject to step 9A, the sent out generation (in MWh) for each Candidate Facility and for each Trading Interval in that 12 month period, where that sent out generation was used to determine the CF Generation (which is one of the variables used to determine the Existing Facility Load for Scheduled Generation in step 7) for that Trading Interval; and
- (c) the 12 Trading Intervals occurring on separate Trading Days that were previously determined to have the highest Existing Facility Load for Scheduled Generation in the 12 month period.

Step 9A: For the purposes of step 9(b), if:

- (a) System Management has provided the IMO with a revised estimate of the maximum quantity in accordance with the Power System Operation Procedure specified in clause 7.7.5A;
- (b) the revised estimate relates to a Candidate Facility and a Trading Interval in a 12 month period identified in step 1(c); and
- (c) the IMO determined the sent out generation for that Candidate Facility and for that Trading Interval in accordance with step 4 before it received the revised estimate from System Management.

then the IMO must redetermine the sent out generation for that Candidate Facility and that Trading Interval in accordance with step 4.