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

Wholesale Electricity Market Rules

IMO AMENDING RULES RC_2012_12 MADE ON 29 November 2012 These Amending Rules commence at 08.00am on 1 April 2013

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

- 3.21A.1. A Commissioning Test ("Commissioning Test") is a test of the series of activities which confirm the ability of a generating system to operate at different levels of output reliably.
- 3.21A.2. A Market Participant seeking to conducting a Commissioning Test for:
 - (a) an existing generating system that has undergone significant maintenance;
 or
 - (b) for a new generating system that has yet to commence operation, must conduct request permission for such tests under a Commissioning Test Plan approved by System Management. from System Management in accordance with clause 3.21A.4.
- 3.21A.3. System Management may approve a Commissioning Test <u>Plan</u> only for a new generating system that is yet to commence operation, or for an existing generating system that has undergone significant maintenance.
- 3.21A.4. A Market Participant requesting permission for <u>a Commissioning Tests must use</u>

 <u>best endeavours to</u> submit to System Management <u>its Commissioning Test Plan</u>

 <u>for approval at least 7 Trading Days prior to the start of the Commissioning Test</u>

 <u>Period. A Commissioning Test Plan must contain</u> the following information at least

 <u>20 Business Days in advance of the start date of the proposed tests:</u>
 - (a) the name and location of the facility to be tested;
 - (b) details of the proposed Commissioning Test Period, including start and end <u>Trading Intervals and dates for the proposed Commissioning ‡Tests; and</u>
 - (c) details of the <u>proposed Commissioning Test to be undertaken</u> tests to be conducted, including an indicative test program, fuel mix and trip risk of the facility to be tested.: and
 - (d) contact details for the relevant contact persons at the facility to be tested, where such persons must be contactable by System Management during all Trading Intervals during the proposed Commissioning Test Period

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- 3.21A.5. A Commissioning Test Plan plans submitted by a Market Participant must represent the good faith intention of the Market Participant to conduct such the Commissioning Test.
- 3.21A.7. System Management must accept approve a request for a Commissioning Test Commissioning Test Plan, unless:
 - (a) in its opinion inadequate information is provided in the request Commissioning Test Plan; or
 - (b) in its opinion the conducting any of the test proposed activities to be undertaken at the proposed times would pose a threat to Power System Security or Power System Reliability; or
 - (c) [Blank] in the case of a new generating system that is yet to commence operation, the proposed Commissioning Test Period is greater than four months.
 - (d) in its opinion inadequate time to properly consider the Commissioning Test
 Plan has been provided, where the request has been received less than 20
 Trading Days prior to the start date of the proposed Commissioning Test.

3.21A.7A.[Blank]

- 3.21A.8. System Management must not show bias towards a Market Participant in regard to scheduling of approving a Commissioning Tests Plan.
- 3.21A.9. System Management must notify a Market Participant as to whether System

 Management it has approved a Commissioning Test Plan within10 Business Days
 of receiving the notification described in clause 3.21A.4. as soon as practicable
 but in any event no later than 8:00am on the Scheduling Day for which the
 Commissioning Test Plan would apply.
- 3.21A.10. Where System Management notifies a Market Participant that:
 - (a) a Commissioning Test Plan has not been approved it must then:
 - i. System Management must provide an explanation for its decision-;
 - ii. if the Commissioning Test Plan complied with clause 3.21A.7(a) but did not comply with any or all of clauses 3.21A.7(b) or 3.21A.7(d) then, System Management and the Market Participant must use their best endeavours to agree to an alternative time for the relevant Commissioning Test that is consistent with the requirements in clause 3.21A.7; and
 - iii. where System Management and the Market Participant agree an alternative time under clause 3.21A.10(a)(ii), the Market Participant must, as soon as practicable, submit a revised Commissioning Test Plan which reflects the agreed alternative time to System Management and System Management must approve that revised Commissioning Test Plan; or

- (b) a Commissioning Test <u>Plan</u> has been approved then, subject to clause 3.21A.11, the Market Participant may proceed with that Commissioning Test
- 3.21A.11. If, having approved a Commissioning Test <u>Plan</u>, System Management becomes aware that:
 - (a) the conducting any of the test activities at the proposed time would pose a threat to Power System Security or Power System Reliability, or in the case of a Facility returning to service after extended undergoing significant maintenance the return to service has been delayed, then it may delay the commencement of the that Commissioning Test or cancel that Commissioning Test; or
 - (b) the Commissioning Test is no longer required then it may revoke cancel its approval of the that Commissioning Test,
 - and must notify the Market Participant conducting the Commissioning Test of such delay or cancellation as soon as practicable after making its decision.
- 3.21A.12. In conducting a Commissioning Test a Market Participant must conform to the most recent Commissioning Test Plan test plan approved by System Management.
- 3.21A.13. If a Market Participant conducting a Commissioning Test cannot conform to the Test Plan most recent Commissioning Test Plan approved by System Management for that Commissioning Test then it must:
 - (a) inform System Management as soon as practicable; and
 - (b) obtain System Management's approval under this clause 3.21A. for a new Commissioning Test of a Commissioning Test Plan for that Commissioning Test if it wishes to conduct that Commissioning Test.

3.21A.14. [Blank]

- 3.21A.15. System Management must document the procedure it follows in scheduling <u>and approving</u> Commissioning Tests in the Power System Operation Procedure and System Management and Market Participants must follow that documented Market Procedure when planning and conducting Commissioning Tests.
- 3.21A.16. By 8.30am each day System Management must provide the IMO with the information submitted under clause 3.21A.4 for Commissioning Tests <u>Plans</u> approved under clauses 3.21A.9 and 3.21A.10(a)(iii) for the Trading Day following the current Scheduling Day.
- 3.21A.17. A reference in these Market Rules to an "approved Commissioning Test" shall be interpreted to mean a "Commissioning Test specified in the most recent Commissioning Test Plan approved by System Management".

4.12.6. Subject to clause 4.12.7, any initial Reserve Capacity Obligation Quantity set in accordance with clauses 4.12.4, 4.12.5, 4.28B.4, or 4.28C.4 is to be reduced once the Reserve Capacity Obligations take effect, as follows:

. . .

- (c) if the generating system, which for the purposes of permission sought under clause 3.21A.2 has undergone significant maintenance being a generating system referred to in clause 3.21A.2(a), is subject to a Commissioning Test Plan approved by System Management during a Trading Interval, then the IMO must reduce the Reserve Capacity Obligation Quantity for that Facility to zero during that Trading Interval.
- 4.26.1A. The IMO must calculate the Reserve Capacity Deficit refund for each Facility ("Facility Reserve Capacity Deficit Refund") for each Trading Month m as the lesser of:
 - (a) the sum over all Trading Intervals t in Trading Month m of the product of:

...

- 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 referred to in clause 3.21A.2(b), 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 referred to in clause 3.21A.2(b), the number of Capacity Credits associated with the relevant Facility; or
- 7.9.4. System Management must grant permission to synchronise unless:
 - the synchronisation is not in accordance with the relevant Resource Plan,
 Dispatch Instruction or Operating Instruction or an instruction issued under clause 7.6A.3(a); or
 - (b) System Management considers that it would not be able to meet the criteria set out in clause 7.6.1 were synchronisation to occur; or
 - (c) in the case of a Facility that is undergoing <u>a</u> Commissioning Tests, synchronisation is not in accordance with the Commissioning Test plan

<u>Plan</u> for the Facility approved by System Management pursuant to clause 3.21A.

Glossary

<u>Commissioning Test Plan:</u> The information submitted to System Management in accordance with clause 3.21A.4, which may be an original Commissioning Test Plan or a revised Commissioning Test Plan, as applicable.

Commissioning Test Period: The proposed period during which Commissioning Tests will be conducted, as provided to System Management under clause 3.21A.3 3.21A.4(b).

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