



Rule Change Notice Omnibus Rule Change (RC_2014_07)

This notice is given under clause 2.5.7 of the Wholesale Electricity Market Rules (Market Rules).

Submitter: Kate Ryan, Independent Market Operator

Date submitted: 22 December 2014

The Rule Change Proposal

As part of its ongoing review of the Market Rules, the IMO has identified a number of minor, administrative and typographical errors. The proposed amendments seek to correct language and punctuation, update and delete redundant references and titles, and correct a number of incorrect clauses in the Market Rules.

The IMO has also identified a number of activities that may be impractical to undertake in the manner required by the current drafting. The IMO proposes minor amendments to these clauses to reflect current practice, which is reasonable and practicable.

None of these proposed amendments seek to change the operation or the intended meaning of the Market Rules.

Appendix 1 contains the Rule Change Proposal and gives complete information about:

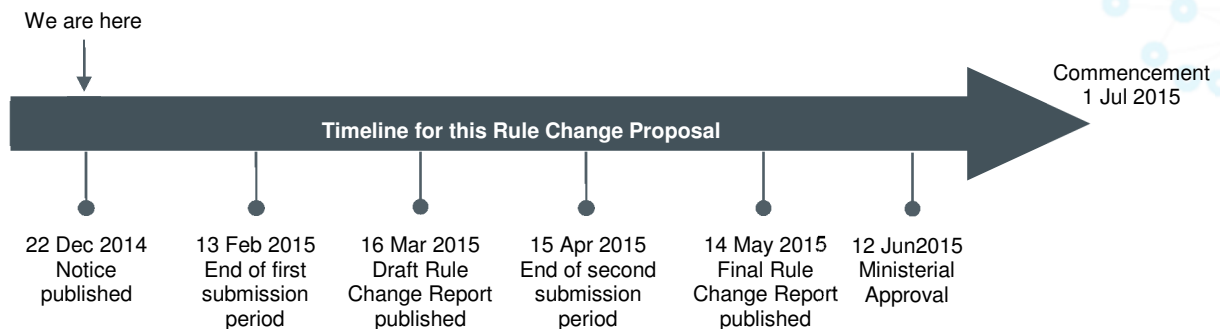
- the proposed amendments to the Market Rules;
- relevant references to clauses of the Market Rules and any proposed specific amendments to those clauses; and
- the submitter's description of how the proposed amendments would allow the Market Rules to better address the Wholesale Market Objectives.

Decision to progress the Rule Change Proposal

The IMO has decided to progress this Rule Change Proposal on the basis that the proposed changes are expected to decrease the costs of administering the market and improve the integrity of the Market Rules. Therefore, the IMO considers that stakeholders should be given an opportunity to provide submissions as part of the rule change process.

Timeline

The projected timelines for progressing this proposal are:



Please note that the first submission period has been extended beyond the usual 30 Business Days by five Business Days to account for the Christmas period. All other dates have been adjusted accordingly.

Call for submissions

The IMO invites interested stakeholders to make submissions on this Rule Change Proposal. The submission period is 35 Business Days from the Rule Change Notice publication date. Submissions must be delivered to the IMO by **5:00 PM on Friday 13 February 2015**.

The IMO prefers to receive submissions by email, using the submission form available at: www.imowa.com.au/rule-changes sent to market.development@imowa.com.au.

Submissions may also be sent to the IMO by post, addressed to:

Independent Market Operator

Attn: Group Manager, Development and Capacity
PO Box 7096
Cloisters Square, PERTH, WA 6850



INDEPENDENT
MARKET
OPERATOR

Wholesale Electricity Market Rule Change Proposal

Rule Change Proposal ID: RC_2014_07
Date received: 22 December 2014

Change requested by:

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Email:	kate.ryan@imowa.com.au
Organisation:	IMO
Address:	Level 17, 197 St Georges Terrace, Perth 6000
Date submitted:	22 December 2014
Urgency:	Medium
Rule Change Proposal title:	Omnibus Rule Change
Clauses affected:	Clauses 2.12.1, 2.12.2, 2.12.3, 2.12.4, 2.12.5, 2.13.15, 2.13.16, 2.13.21, 2.16.9FA, 2.22.8B, 2.23.1, 2.23.4, 2.23.9, 2.24.6, 2.30A.6, 2.31.23, 2.33.2, 2.33.5, 2.34.14, 2.38.4, 3.2.5, 3.5.1, 3.11.8A, 3.16.4, 3.16.9, 3.21B.8, 3.22.1, 4.5.1, 4.5.2, 4.7.1, 4.13.11B, 4.27.1, 4.27.2, 4.27.10, 4.27.10A, 4.29.3, 5.1, 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.2.6, 5.2.7, 5.3.1, 5.3.2, 5.3.3, 5.3.4, 5.3.5, 5.3.6, 5.3.7, 5.3.8, 5.3.9, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.4.7, 5.4.8, 5.4.9, 5.4.10, 5.4.11, 5.4.12, 5.4.13, 5.4.14, 5.5, 5.5.1, 5.5.2, 5.5.3, 5.5.4, 5.6.1, 5.6.2, 5.6.3, 5.8.1, 5.8.2, 5.8.3, 5.8.4, 5.8.5, 5.8.6, 5.8.7, 5.8.8, 6.2.4C, 7.13.1, 8.4.5, 8.6.1, 9.2.1, 9.3.2, 9.4.7, 9.9.3A, 9.12.1, 9.12.2, 9.14.2, 9.20.1, the Glossary and Appendices 1 and 5.

Introduction

Clause 2.5.1 of the Wholesale Electricity Market (WEM) Rules (Market Rules) provides that any person (including the IMO) may make a Rule Change Proposal by completing a Rule Change Proposal form that must be submitted to the IMO.

This Rule Change Proposal can be posted or emailed to:

Independent Market Operator

Attn: Group Manager, Development and Capacity
PO Box 7096
Cloisters Square, Perth, WA 6850
Email: market.development@imowa.com.au

The IMO will assess the proposal and, within five Business Days of receiving this Rule Change Proposal form, will notify the submitter whether the Rule Change Proposal will be further progressed.

In order for the proposal to be progressed, all fields below must be completed and the change proposal must explain how it will enable the Market Rules to better contribute to the achievement of the Wholesale Market Objectives.

The objectives of the market are:

- (a) to promote the economically efficient, safe and reliable production and supply of electricity and electricity related services in the South West interconnected system;
- (b) to encourage competition among generators and retailers in the South West interconnected system, including by facilitating efficient entry of new competitors;
- (c) to avoid discrimination in that market against particular energy options and technologies, including sustainable energy options and technologies such as those that make use of renewable resources or that reduce overall greenhouse gas emissions;
- (d) to minimise the long-term cost of electricity supplied to customers from the South West interconnected system; and
- (e) to encourage the taking of measures to manage the amount of electricity used and when it is used.

Details of the Proposed Rule Change

1. Describe the concern with the existing Market Rules that is to be addressed by the proposed Market Rule change:

As part of its ongoing review of the Market Rules, the IMO has identified a number of minor, administrative and typographical errors. The proposed amendments to address these errors in this Rule Change Proposal seek to correct language and punctuation, update and delete redundant references and titles, and correct a number of incorrect clauses in the Market Rules. A number of amendments have also been proposed to remove unnecessary ambiguity from specific clauses of the Market Rules.

None of these proposed amendments seek to change the operation or the intended meaning of the Market Rules. The IMO considers that these proposed amendments will improve the clarity and integrity of the Market Rules.

The IMO has also identified clauses 3.16.9, 4.27.1, 4.27.2, 7.13.1, 8.4.5, 9.4.7 and 9.20.1 of

the Market Rules as outlining certain activities that may be impractical to undertake in the manner required by the current drafting. The IMO proposes minor amendments to these clauses to reflect current practice, which is reasonable and practicable. The IMO considers that these proposed amendments will ensure that the activities continue to be undertaken in a timely manner but improve the practicality of complying with the associated obligations.

The following table provides a summary of the proposed amendments. The IMO considers that the majority of proposed amendments are minor, administrative and typographical errors and meet the requirements of clause 2.5.9 of the Market Rules such that they could be progressed under the Fast Track Rule Change Process. However, the proposed amendments to clauses 3.16.9, 4.27.1, 4.27.2, 7.13.1, 8.4.5, 9.4.7 and 9.20.1 of the Market Rules, while they are minor changes designed to improve the practicality of operation activities, they do not meet the requirements of clause 2.5.9 of the Market Rules. Therefore, the IMO proposes to progress this Rule Change Proposal under the Standard Rule Change Process.

Clause	Explanation of proposed amendments
Table of Contents 2.12.1-2.12.5 4.13.11B 4.27.10A Header related to clauses 5.5-5.7 5.1.3, 5.1.4 5.2.1-5.2.7 5.3.1-5.3.9 5.4.1-5.4.14 5.5, 5.5.1-5.5.4 5.6.1-5.6.3 5.8.1-5.8.8 6.2.4C 9.12.1 9.12.2 9.14.2	These clauses are blank and are proposed to be deleted to streamline the Market Rules without affecting the sequence of the remaining clauses.
2.13.15 2.13.16(a)	<p>Clauses 2.13.15 and 2.13.16(a) reference “Regulations” which are defined as any regulations made under the <i>Electricity Industry Act 2004</i>, including the IMO Regulations and WEM Regulations. To improve the clarity of both clauses, “Regulations” should be replaced with “WEM Regulations” to ensure the appropriate Regulations, which contain the civil penalty provisions, are referenced.</p> <p>Additionally, in clause 2.13.15 the phrase “make a decision as to” will be replaced with “determine” to improve readability. In clause 2.13.16(a) the word “decide” will be replaced with “determine that” and a missing comma will be added after “has taken place”.</p>
2.13.21(a)	Clause 2.13.21(a) contains unnecessary extra spaces and should be amended by deleting the additional spaces prior to “The” and “:”. A comma will also be inserted after “has taken place”.
2.16.9FA 2.24.6	Clauses 2.16.9FA and 2.24.6 incorrectly refer to the Economic Regulation Authority as Economic Regulatory Authority. The clauses require “Regulatory” to be replaced with “Regulation”. Clause 2.16.9FA also requires a “.” after the clause number to be consistent with the drafting style.

Clause	Explanation of proposed amendments
2.22.8B	Clause 2.22.8B is grammatically incorrect and requires the correction of the word “in” to “to” following “Financial Year”.
2.23.1	Clause 2.23.1 is inconsistent with the current drafting style and should be amended to delete the unnecessary bulleting of the paragraph.
2.23.4	Clause 2.23.4 incorrectly cross-references clause 2.33.1 instead of clause 2.23.2. Clause 2.33.1 relates to the information that the IMO must prescribe in a Rule Participant registration form which is not relevant to the Allowable Revenue process. Clause 2.23.4 must be amended to correct this administrative error by deleting the reference “2.33.1” and inserting “2.23.2” which correctly states the requirement for the Shareholding Minister to determine the budget of System Management.
2.23.9	<p>Clause 2.23.9 relates to System Management’s budget proposal. Therefore, the occurrence of “System Management’s budget” should be amended to “System Management’s budget proposal” so as to correctly refer to its proposed form.</p> <p>Additionally, the unnecessary spaces at the start of the second sentence and following “approved” also need to be deleted.</p>
2.30A.6 2.31.23	<p>Clauses 2.30A.6 and 2.31.23 capitalise a non-defined term “Registration Procedure”.</p> <p>The reference in clause 2.30A.6 needs to be replaced with “Market Procedure referred to in clause 2.31.23” to ensure that the correct Market Procedure is referenced in this clause. Clause 2.30A.6 also requires a “.” after the clause number to be consistent with the drafting style.</p> <p>The reference in clause 2.31.23 “the Registration Procedure” needs to be replaced with “a Market Procedure”. Additionally, the extra space before “transfer process” needs to be removed.</p>
2.33.2	Clause 2.33.2 is grammatically incorrect and requires the correction of the word “prescribed” to “prescribe”.
2.33.5	<p>Clause 2.33.5 uses passive language and is inconsistent with the drafting style of other similar clauses in this section and therefore should be revised to “The IMO must prescribe a Facility transfer form that requires an applicant for transfer of a Facility to provide the following”. This correction will ensure that the obligation is actively placed on the relevant entity, in this case, the IMO.</p> <p>Further, the readability of clause 2.33.5(f) could be improved by rewording “evidence to the satisfaction of IMO” to “evidence to the IMO’s satisfaction”.</p>

Clause	Explanation of proposed amendments
2.34.14	<p>Clause 2.34.14(a) requires the IMO to commence using revised Standing Data related to Standing STEM, Bilateral and Resource Plan Submissions, Consumption Increase and Decrease Prices and Standing Data changes stemming from an application made under clause 6.6.9, by 8:00 AM on the Scheduling Day following the IMO’s acceptance of that revised Standing Data. This can lead to situations where the IMO and the Rule Participant are non-compliant with other Market Rules. For example, clause 6.20.3(b) requires the Alternative Maximum STEM Price to commence on the first day of the month. The current drafting of this clause would require the Market Participant to work back from the required commencement date for correct Consumption Increase and Decrease Prices to apply on the correct date. The IMO considers that this is impractical and has removed them from the list in sub-clause (a).</p> <p>Consumption Increase and Decrease Prices need to be commenced on a specific date and therefore also cannot be covered under sub-clause (b) and clause 2.34.14(a)(ii) will be replaced with “[Blank]”. Under clause 2.34.3(c) a Rule Participant seeking to revise its Standing Data (other than that changed in accordance with the processes under clauses 6.2A, 6.3C or 6.5C) must provide the IMO with the proposed date from which the revision will take effect. The IMO therefore proposes to insert a new sub-clause 2.34.14(b) containing the ability for the IMO to commence using this Standing Data from 8:00 AM on the date proposed by the Rule Participant or as soon as practicable thereafter.</p> <p>To improve readability the “from” at the end of the first sentence in clause 2.34.14 will be moved to the start of clause 2.34.14(a) and (b) as it does not apply to clause 2.34.14(c).</p>
2.38.4(a)(iv)	<p>Clause 2.38.4(a)(iv) is grammatically incorrect and requires the correction of the word “to” to “of” following “unsubordinated obligations”.</p>
3.2.5 Glossary “Technical Code”	<p>Clause 3.2.5(e) and the Glossary contain the term “Technical Code” which needs to be replaced with “Technical Rules” to reflect the correct name of the document in accordance with the Access Code.</p> <p>The definition in the Glossary needs to also be corrected to:</p> <p>“The rules established under the Access Code that specify the technical requirements to be met by Western Power on the transmission and distribution systems and by users who connect facilities to those systems.”</p> <p>Also note the Glossary will need to be re-ordered to insert this term after “Technical Envelope” to ensure the Glossary remains in alphabetical order.</p> <p>Clause 3.2.5 also contains an extra space at the start of the sentence “In establishing” which will be removed.</p> <p>In addition, to clarify the wording of clause 3.2.5, the end of the second sentence will be amended to “System Management must take into account:”, the word “respect” will be removed from clause 3.2.5(a)-(d) and the phrase “take into account” will be removed from clause 3.2.5(e).</p>

Clause	Explanation of proposed amendments
3.5.1 3.5.1(eA)	<p>Clause 3.5.1 capitalises the term “High-risk Operating State” and clause 3.5.1(eA) capitalises a similar term “High-Risk Operating State”. Both terms are undefined and therefore should be replaced with the defined term “High Risk Operating State”.</p> <p>In addition, to be consistent with the current drafting style, the word “fifteen” in clause 3.5.1 will be replaced with “15” and the word “personal” needs to be amended to “personnel” in clause 3.5.1(eA).</p>
3.11.8A	<p>The IMO proposes to clarify clause 3.11.8A by adding the phrase “the provision of a” following “for” to ensure that the clause appropriately relates to the provision of a Load Rejection Reserve, System Restart or Dispatch Support service.</p>
3.16.4 3.16.9	<p>Clauses 3.16.4 and 3.16.9 capitalise a non-defined term “Medium Term Planning” and the capitalisation of the words “Medium”, “Term” and “Planning” needs to be removed.</p> <p>Also clause 3.16.9 refers to the “Medium Term PASA study” which will be amended to remove the inclusion of the redundant word “study” as the term “Medium Term PASA” is defined as a study.</p>
3.16.9	<p>Clause 3.16.9 states “By the 15th day of each month, System Management must provide to the IMO and the IMO must publish the following information” irrespective of the 15th day being a Business Day. To improve practicality, the above clause will be amended to “On the first Business Day falling on or following the 15th day of each month”. Due to the fact that the information provided by System Management covers a 3 year period, a maximum delay of two days will not have an impact on the end-users of the information. Also the term “as a result of its” should be replaced with “as a result of System Management’s” to improve clarity of who produces the Medium Term PASA.</p>
3.21B.8	<p>Clause 3.21B.8 is grammatically incorrect and requires correcting “granting” to “when granting” and amend the term “is accordance with this clause 3.21B” to “in accordance with this clause 3.21B”.</p> <p>The IMO also proposes to clarify what System Management is granting permission for by adding “for re-synchronisation”.</p>

Clause	Explanation of proposed amendments
3.22.1 4.29.3 9.3.2	<p>The term “provide the following information to” in clauses 3.22.1 and 4.29.3 should be amended to “update the following information in”. This amendment improves clarity and emphasises that a settlement system is not an active party.</p> <p>Also the capitalisation of the non-defined term “Settlement System” in clause 3.22.1 needs to be removed. Furthermore the non-defined term “Settlement Systems” in clause 4.29.3 should be replaced with “settlement system”.</p> <p>The term “provide to the Settlement System” in clause 9.3.2 is incorrect and is proposed to be replaced with “provide the IMO with” to reflect the current practice that the IMO receives and loads the data into the settlement system.</p>
4.5.1 4.5.2	<p>Clauses 4.5.1 and 4.5.2 capitalise a non-defined term “Long Term PASA Study”. This needs to be amended to the correct term “Long Term PASA” as defined in the Glossary.</p> <p>In addition, the phrase “considers each of the years” will be replaced with the term “must address each of the years” to improve clarity.</p>
4.7.1	<p>Clause 4.7.1 is inconsistent with the drafting style of other blank clauses in the Market Rules and therefore should be amended from “[BLANK]” to “[Blank]”.</p>

Clause	Explanation of proposed amendments
4.27.1 4.27.2	<p>Clause 4.27.1 requires the IMO to monitor the total availability of capacity in the SWIS on a daily basis. This is followed by clauses 4.27.2 and 4.27.3 where the IMO is required to perform certain actions on a monthly basis using the information collected through the monitoring activities.</p> <p>For the purposes of the practical implementation of clause 4.27.1, the IMO’s daily monitoring activities are automated in the market software, the results of which are produced in the monthly report as required under clause 4.27.2. The IMO notes that the automated monitoring processes do not (and are not required to) result in a daily report. The IMO therefore considers that the obligation outlined in clause 4.27.1 is redundant as the daily monitoring activities are required to culminate in the monthly report under clause 4.27.2.</p> <p>The IMO considers that the practicality of complying with clause 4.27.1 should be improved by amending clause 4.27.1 to remove the daily monitoring requirement from 4.27.1 and introduce the obligation in 4.27.2 for the IMO to monitor the total available capacity in the SWIS and produce the report required under clause 4.27.2 on a monthly basis.</p> <p>To improve the clarity of clause 4.27.2, the phrase “dropped below 80% (during the Hot Season), and 70% (in either the Intermediate Season or Cold Season), of the total Capacity Credits held by Market Participants” will be amended to “dropped below 80% of the total Capacity Credits held by Market Participants (during the Hot Season), and 70% of the total Capacity Credits held by Market Participants (in either the Intermediate Season or Cold Season)”.</p> <p>Also, to be consistent with the current drafting style of the Market Rules the term “twenty fifth day” in clause 4.27.2 will be amended to “25th day”.</p>
4.27.10(a)	<p>Clause 4.27.10(a) is grammatically incorrect and requires amending the word “Credit” to its plural form “Credits” in the term “Capacity Credit”.</p>
Table of Contents 5.1 5.1.1 5.1.2 Glossary “Network Control Service”	<p>The IMO considers that definitions should be part of the Glossary, the IMO therefore proposes to delete clause 5.1.1 which defines the term “Network Control Service” and clause 5.1.2 which defines the term “Network Control Service Contract”. These do not need to be retained as blank clauses as their removal will not affect the numbering in the Market Rules. The heading for section 5.1 will need to be changed to “[Blank]” as there will no longer be content in this section. Changes to the heading of section 5.1 will also be reflected in the Table of Contents.</p> <p>The term “Network Control Service Contract” is already included in the Glossary. The IMO proposes to include the definition for Network Control Service from clause 5.1.1 as follows:</p> <p>“A service provided by generation or demand side management that can be a substitute for transmission or distribution network upgrades.”</p>

Clause	Explanation of proposed amendments
7.13.1(cB)	To better reflect the data being provided by System Management to the IMO, the IMO proposes to amend clause 7.13.1(cB) as follows: “for each generating system monitored by System Management’s SCADA system, the ambient temperature at the site measured at five-minute intervals.”
8.4.5	Clause 8.4.5 requires a Metering Data Agent to contact the IMO by phone if it fails to receive confirmation of receipt of a Meter Data Submission. The Market Rules are based on principles and should not dictate certain means of communication. Therefore the IMO proposes to remove “by telephone”.
8.6.1(e)	Clause 8.6.1(e) has inappropriate formatting for the word “Meter”. The M in “Meter” needs to be bolded, consistent with the rest of the word.
9.2.1	The reference in clause 9.2.1 to “the Settlement Procedure” is not a defined term and needs to be replaced with “a Market Procedure”.
9.4.7	Clause 9.4.7 requires the IMO to acknowledge resubmitted Capacity Credit Allocation Submissions within 30 minutes of receipt, by telephone. This process is automated through the Market Participant Interface and therefore Market Participants are issued an automated notice of receipt or failure, at which point the Market Participant may resubmit. Where a Market Participant contacts the IMO to make alternative arrangements, it is usual that the IMO would provide a response by email. The IMO therefore proposes to change the obligation in clause 9.4.7 to remove “by telephone”.
9.9.3A	Clause 9.9.3A contains an unnecessary comma at the end of the term “ASP_BSPayment(c,m))”, which needs to be deleted.
9.20.1	Clause 9.20.1 provides the options of mail, facsimile, email or electronic submission for the lodgement of a Notice of Disagreement. The Market Rules should be principles based, with specific details to be provided in the relevant Market Procedure. The IMO therefore proposes to replace the different methods with a reference to the Market Procedure: Settlement which contains information about how to lodge a Notice of Disagreement.
Glossary “Derogation”	The term “Derogation” is not used within the Market Rules and only exists in the Glossary. This defined term is redundant and is proposed to be removed from the Market Rules.
Glossary “Shareholding Minister”	The definition of Shareholding Minister includes a reference to the “Electricity Corporation Act” in which the word “Corporation” is incorrect and needs to be amended to “Corporations”. In addition, at the start of the sentence there is an extra space which should be deleted.

Clause	Explanation of proposed amendments
Appendix 1 (b)(i) (e)(i) (g)(ii) (i)(ii)	Appendix 1(b)(i), (e)(i), (g)(ii) and (i)(ii) refer to communication and control systems with the incorrect reference to clause 2.36. Clause 2.36 refers to market system requirements. The reference to clause 2.36 in these clauses needs to be replaced with clause 2.35 which will correct the reference to communication and control system requirements.
Appendix 1 (b)(ii) (b)(xv) (e)(ii)	Appendix 1(b)(ii), (b)(xv) and (e)(ii) contain a typographical error “name plate” and should be replaced with the correct spelling “nameplate”. Additionally, Appendix 1(e) capitalises the non-defined term “Non Scheduled Generator” which will be replaced by the defined term “Non-Scheduled Generator”.
Appendix 5	Step 9 of Appendix 5 contains two unnecessary end brackets “))” within the equation for X(i) which need to be removed.

2. Explain the reason for the degree of urgency:

Most of the proposed amendments in this Rule Change Proposal correct minor, administrative and typographical errors. These proposed amendments will improve the integrity of the Market Rules and do not seek to amend the operation or intended meaning of the Market Rules. The IMO considers that these proposed amendments meet the requirements set out in clause 2.5.9(a) and (b) of the Market Rules to apply the Fast Track Rule Change Process.

However, the proposed amendments to clauses 3.16.9, 4.27.1, 4.27.2, 7.13.1, 9.4.7 and 9.20.1 do not meet the requirements set out in clause 2.5.9 of the Market Rules. Therefore, the IMO proposes to progress this Rule Change Proposal under the Standard Rule Change Process described in section 2.7 of the Market Rules.

3. Provide any proposed specific changes to particular Rules: (for clarity, please use the current wording of the Rules and place a ~~strikethrough~~ where words are deleted and underline words added)

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...

Network Control Service Process

5.1. Definitions[Blank]

...

2.12.1. [Blank]

2.12.2. [Blank]

2.12.3. [Blank]

2.12.4. [Blank]

2.12.5. [Blank]

...

2.13.15. Where the alleged breach relates to a Category A Market Rule (as determined in accordance with the WEM Regulations) and the IMO is not the Rule Participant that is alleged to have breached the Market Rules, the IMO must determine ~~make a decision as to~~ whether a breach has occurred.

2.13.16. The IMO may:

- (a) determine that ~~decide~~ a breach has taken place, in which case the IMO may issue a penalty notice in accordance with the WEM Regulations; or

- ...
- ...
- 2.13.21. Following the investigation referred to in clause 2.13.19, where the person referred to in clause 2.13.1 reasonably believes a breach of the Market Rules or Market Procedures has taken place, it:
- (a) may issue a warning to the IMO to rectify the alleged breach. -The warning must:-
- ...
- ...
- ...
- 2.16.9FA. Subject to clause 2.16.9FB, the Economic Regulation Authority may extend the timeframe for an investigation under clause 2.16.9E for a period of up to six months, to the nearest Business Day following that six month extension period. Where the Economic ~~Regulatory~~Regulation Authority makes such an extension it must notify the IMO and the IMO must publish a notice of the extension on the Market Web Site within one Business Day of receiving the notification. The Economic Regulation Authority may extend the timeframe for an investigation more than once.
- ...
- 2.22.8B. The IMO must endeavour to make an application under clauses 2.22.8 or 2.22.8A in sufficient time to allow its budget proposal to be approved under clause 2.22.9 before the commencement of the Financial Year ~~into~~ which it relates. The Economic Regulation Authority may amend a determination under clause 2.22.3(c) if the IMO makes an application under clauses 2.22.8 or 2.22.8A. Clause 2.22.3(b) applies in the case of an application made under clauses 2.22.8 or 2.22.8A.
- ...
- 2.23.1. For the purposes of this clause 2.23, the services provided by System Management are: system operation services, including all of System Management's functions and obligations under these Market Rules.
- (a) ~~—system operation services, including all of System Management's functions and obligations under these Market Rules.~~
- ...
- 2.23.4. Where the Economic Regulation Authority does not make a determination by the date specified in clause 2.23.3(c), the Allowable Revenue and Forecast Capital Expenditure from the previous Review Period, or the budget determined by the Shareholding Minister under clause ~~2.33.4~~2.23.2, as applicable, will continue to apply until the Economic Regulation Authority makes a determination.

...

2.23.9. System Management must provide a copy of its budget proposal to the IMO by 30 April each year. -The IMO must review the budget proposal and submit a report containing advice on whether System Management's budget proposal is consistent with the Allowable Revenue and Forecast Capital Expenditure approved -by the Economic Regulation Authority, including the reasons why, to the Minister by 31 May.

...

2.24.6. By the date which is five Business Days prior to 30 June each year, the Economic Regulation Authority must notify the IMO of the dollar amount that the Economic ~~Regulatory~~Regulation Authority may recover under clause 2.24.5.

...

2.30A.6. The IMO must document the Spinning Reserve costs exemption process in the ~~Registration~~Market Procedure referred to in clause 2.31.23, and:

...

...

2.31.23. The IMO must document the registration, de-registration and -transfer process in ~~the Registration~~a Market Procedure, and:

...

...

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

...

...

2.33.5. The IMO must prescribe a Facility transfer form ~~prescribed by IMO must that~~ requires ~~that~~ an applicant for transfer of a Facility to provide the following:

...

- (f) evidence to the ~~satisfaction of IMO's~~ satisfaction that the party making the application has assumed the Reserve Capacity Obligations associated with the Facility, and agrees to any Short Term Special Price Arrangements or Long Term Special Price Arrangements associated with the Facility;

...

...

2.34.14. The IMO must commence using revised Standing Data ~~from~~:

- (a) from 8:00 AM on the Scheduling Day following the IMO's acceptance of the revised Standing Data in the case of:
 - i. Standing STEM Submissions;
 - iA. Standing Bilateral Submissions;
 - iB. Standing Resource Plan Submissions; and
 - ii. ~~[Blank]Consumption Increase Prices and Consumption Decrease Prices; and~~
 - iii. Standing Data changes stemming from acceptance of an application under clause 6.6.9,
with the exception that the previous Standing Data remains current for the purpose of settling the Trading Day that commences at the same time as that Scheduling Day; ~~and~~
- (b) from 8:00 AM on the date proposed by the Rule Participant, or as soon as practicable thereafter, in the case of Consumption Increase Prices and Consumption Decrease Prices; and
- (c) _____ as soon as practicable in the case of any other revised Standing Data.

...

2.38.4. The Credit Support for a Market Participant must be:

- (a) an obligation in writing that:
 - ...
 - iv. constitutes valid and binding unsubordinated obligations ~~to~~of the Credit Support provider to pay to the IMO amounts in accordance with its terms which relate to the relevant Market Participant's obligations under the Market Rules; and
 - ...

...

...

3.2.5. The Technical Envelope represents the limits within which the SWIS can be operated in each SWIS Operating State.- In establishing and modifying the Technical Envelope under clause 3.2.6, System Management must take into account:

- (a) ~~respect~~ all Equipment Limits but only to the extent those limits are not inconsistent with the dispatch of Balancing Facilities that, but for the Equipment Limits, would be dispatched under clause 7.6.1C;
- (b) ~~respect~~ all Security Limits;
- (c) ~~respect~~ all SWIS Operating Standards;
- (d) ~~respect~~ all Ancillary Service standards specified in clause 3.10; and

- (e) ~~take into account~~ those parts of the SWIS which are not designed to be operated to the planning criteria in the relevant Technical Rules Code.

...

- 3.5.1. The SWIS is in an Emergency Operating State when System Management considers that any of the following circumstances exist, or are likely to exist within the next ~~fifteen~~ 15 minutes, or are likely to exist after ~~fifteen~~ 15 minutes; and actions other than those allowed under the Normal Operating State or ~~High-risk~~ High Risk Operating State must be implemented immediately by System Management so as to moderate or avoid the circumstance:

...

- (eA) operation under a Normal Operating State or a ~~High~~ High Risk Operating State would pose a significant risk to the physical safety of the public or field-personnel;

...

...

- 3.11.8A. System Management may enter into an Ancillary Service Contract with a Rule Participant for the provision of a Load Rejection Reserve Service, System Restart Service or Dispatch Support Service.

...

- 3.16.4. Unless otherwise directed by System Management, Rule Participants must provide the following data to System Management in respect of each week in the mMedium tTerm planning horizon described in clause 3.16.2 by the time specified in the Power System Operation Procedure:

...

...

- 3.16.9. ~~By~~ On the first Business Day falling on or following the 15th day of each month, System Management must provide to the IMO and the IMO must publish the following information developed as a result of ~~its~~ System Management's Medium Term PASA ~~study~~ for each week in the mMedium tTerm planning horizon described in clause 3.16.2:

...

...

- 3.21B.8. System Management must document the procedure it follows to granting permission for re-synchronisation ~~in~~ accordance with this clause 3.21B in the Power System Operation Procedure and System Management and Market Participants must follow that documented Market Procedure.

...

- 3.22.1. The IMO must ~~provide~~ update the following information ~~to~~ in the ~~s~~Settlement System for each Trading Month:

...

- 4.5.1. The Long Term PASA ~~Study~~ must be performed annually by the IMO and must address ~~considers~~ each of the years in the Long Term PASA ~~Study~~ Horizon.

- 4.5.2. The Long Term PASA ~~Study~~ must take into account:

...

...

- 4.7.1. [~~Blank~~ LANK]

...

- 4.13.11B [~~Blank~~]

...

- 4.27.1. ~~The IMO must monitor the total availability of capacity in the SWIS on a daily basis. The total available capacity in the SWIS on a day is:~~ should equal:
- (a) the total Capacity Credits held by Market Participants on that day; less
 - (b) the maximum amount of capacity unavailable at any time on that day due to Planned Outages.

- 4.27.2. The IMO must monitor the total availability of capacity in the SWIS and, by the ~~twenty fifth~~ 25th day of each month, the IMO must assess the number of days in the preceding 12 calendar months where the total available capacity in the SWIS dropped below 80% of the total Capacity Credits held by Market Participants (during the Hot Season), and 70% of the total Capacity Credits held by Market Participants (in either the Intermediate Season or Cold Season), ~~of the total Capacity Credits held by Market Participants~~ for more than six hours on the day.

...

- 4.27.10. Market Participants holding Capacity Credits for Facilities that are yet to commence operation must file a report on progress with the IMO:
- (a) at least once every three months from the date the Capacity Credits are confirmed under clause 4.20.5A; and

...

- 4.27.10A. [~~Blank~~]

...

4.29.3. The IMO must prepare and ~~provide~~ update the following information ~~to~~ in the Settlement Systems in time for settlement of Trading Month m:

...

...

5.1. **Definitions**[Blank]

5.1.1. ~~A Network Control Service is a service provided by generation or demand side management that can be a substitute for transmission or distribution network upgrades.~~

5.1.2. ~~A Network Control Service Contract is a contract between a Network Operator and a Market Participant for the Market Participant to provide a Network Control Service.~~

5.1.3. ~~[Blank]~~

5.1.4. ~~[Blank]~~

...

5.2.1. ~~[Blank]~~

5.2.2. ~~[Blank]~~

5.2.3. ~~[Blank]~~

5.2.4. ~~[Blank]~~

5.2.5. ~~[Blank]~~

5.2.6. ~~[Blank]~~

5.2.7. ~~[Blank]~~

...

5.3.1. ~~[Blank]~~

5.3.2. ~~[Blank]~~

5.3.3. ~~[Blank]~~

5.3.4. ~~[Blank]~~

5.3.5. ~~[Blank]~~

5.3.6. ~~[Blank]~~

5.3.7. ~~[Blank]~~

5.3.8. [Blank]

5.3.9. [Blank]

...

5.4.1. [Blank]

5.4.2. [Blank]

5.4.3. [Blank]

5.4.4. [Blank]

5.4.5. [Blank]

5.4.6. [Blank]

5.4.7. [Blank]

5.4.8. [Blank]

5.4.9. [Blank]

5.4.10. [Blank]

5.4.11. [Blank]

5.4.12. [Blank]

5.4.13. [Blank]

5.4.14. [Blank]

[Blank]

5.5. [Blank]

5.5.1. [Blank]

5.5.2. [Blank]

5.5.3. [Blank]

5.5.4. [Blank]

...

5.6.1. [Blank]

5.6.2. [Blank]

5.6.3. [Blank]

...

5.8.1. [Blank]

5.8.2. [Blank]

5.8.3. [Blank]

5.8.4. [Blank]

5.8.5. [Blank]

5.8.6. [Blank]

5.8.7. [Blank]

5.8.8. [Blank]

...

6.2.4C. [Blank]

...

7.13.1. System Management must provide the IMO with the following data for a Trading Day by noon on the first Business Day following the day on which the Trading Day ends:

...

(cB) for each generating system monitored by System Management's SCADA system, the ambient temperature at the site measured at five-minute intervals;~~the maximum daily ambient temperature at the site of each generating system monitored by System Management's SCADA system for the Trading Day;~~

...

...

8.4.5. If a Metering Data Agent fails to receive confirmation of receipt of a Meter Data Submission in accordance with clause 8.4.4, it must contact the IMO by telephone within one hour of failing to receive confirmation in accordance with clause 8.4.4 to appraise the IMO of the failure of the IMO to provide confirmation of receipt and, if necessary to make alternative arrangements for the submission of the information.

...

8.6.1. A Meter Data Submission must comprise:

...

- (e) meter adjustments that stem from actual meter data becoming available or from the resolution of a dispute concerning meter data (“~~M~~**Meter Dispute**”) in accordance with the dispute resolution process in the applicable Metering Protocol, including:

...

...

...

- 9.2.1. The IMO must document the settlement process, including the application of taxes and interest, in ~~the Settlement Procedure~~ a Market Procedure, and the IMO and Market Participants must follow that documented Market Procedure.

...

- 9.3.2. Metering Data Agents must provide ~~to the Settlement System,~~ the IMO with settlement-ready metering data in accordance with Chapter 8.

...

- 9.4.7. The IMO must confirm receipt, ~~by telephone,~~ of a Capacity Credit Allocation Submission from a Market Participant made in accordance with clause 9.4.6 within 30 minutes of receiving the submission, indicating the matters referred to in paragraphs 9.4.5(a) and (b).

...

- 9.9.3A. The value of ASP_Balance_Payment(m) for Trading Month m is:

$$\begin{aligned} \text{ASP_Balance_Payment}(m) = & \\ & \text{Sum}(c \in \text{CAS_SR}, \text{ASP_SRPayment}(c,m)) + \\ & \text{Min}(\text{Cost_LR}(m), \text{Sum}(c \in \text{CAS_LR}, \text{ASP_LRPayment}(c,m))) \\ & + \text{Sum}(c \in \text{CAS_BS}, \text{ASP_BSPayment}(c,m)); + \\ & \text{Sum}(c \in \text{CAS_DS}, \text{ASP_DSPayment}(c,m)) \end{aligned}$$

...

...

~~9.12.1.~~ [Blank]

~~9.12.2.~~ [Blank]

...

~~9.14.2.~~ [Blank]

...

9.20.1. A Notice of Disagreement must be submitted to the IMO in accordance with the Market Procedure referred to in clause 9.2.1.~~writing and may be mailed, sent by facsimile, e-mailed or submitted electronically to the IMO.~~

...

11 Glossary

...

Derogation: ~~An exemption or modification to the Market Rules applicable to one or more Rule Participants set out in Chapter 11 of these Market Rules.~~

...

Network Control Service: ~~Has the meaning given in clause 5.1.1.~~ A service provided by generation or demand side management that can be a substitute for transmission or distribution network upgrades.

Network Control Service Contract: A contract between a Network Operator and a Market Participant to provide a Network Control Service.

[Note: this definition has been included to provide context to other proposed amendments and is not proposed to be amended itself]

...

Shareholding Minister: —The Minister responsible for administering the Electricity Corporations Act.

...

Technical RulesCode: The rules established under the Access Code that specify the technical requirements to be met by Western Power on the transmission and distribution system and by users who connect facilities to those systems.~~A code prescribing technical rules and requirements for access arrangements, established under the Access Code.~~

[Note: this definition will need to be re-ordered to ensure that the Glossary remains in alphabetical order]

...

Appendix 1: Standing Data

...

- (b) for a Scheduled Generator:
 - i. evidence that the communication and control systems required by clause 2.365 are in place and operational;
 - ii. the nameplate~~name plate~~ capacity of the generator, expressed in MW;

...
xv. any output range between minimum dispatchable loading level and ~~nameplate~~~~nameplate~~ capacity in which the facility is incapable of stable or safe operation;

- ...
(e) for a Non-Scheduled Generator:
i. evidence that the communication and control systems required by clause 2.365 are in place and operational;
ii. the ~~nameplate~~~~nameplate~~ capacity of the generator, expressed in MW;

- ...
(g) for an Interruptible Load:
...
ii. evidence that the communication and control systems required by clause 2.365 are in place and operational;

- ...
(i) for a Dispatchable Load:
...
ii. evidence that the communication and control systems required by clause 2.365 are in place and operational;

...
Appendix 5: The Individual Reserve Capacity Requirements

...
STEP 9: For each Market Customer, i, calculate

$$X(i) = \text{Sum}(i, \text{ILRCR}(i) + \text{NTDLRCR}(i) + \text{TDLRCR}(i)) + \text{Sum}(u, \text{NMNTCR}(u) \times d(u,i)) + \text{Sum}(v, \text{NMTDCR}(v) \times d(v,i))$$

4. Describe how the proposed Market Rule change would allow the Market Rules to better address the Wholesale Market Objectives:

The proposed amendments will lower the long-term cost of electricity supply by improving the practicality of the administrative processes associated with the WEM. Additionally, the removal of typographical errors will improve the integrity of, and reduce the effort required to administer the Market Rules. Therefore, the IMO considers that the proposed amendments will better achieve Wholesale Market Objectives (a) and (d).

The proposed amendments also seek to make minor, administrative changes and correct typographical errors in the Market Rules. As such, the IMO considers that the proposed changes do not impact the operation of the WEM but seek to provide clarity and consistency in the drafting of the Market Rules. The IMO therefore considers the amendments in this Rule Change Proposal are consistent with the Wholesale Market Objectives.

5. Provide any identifiable costs and benefits of the change:

Costs:

No costs associated with implementing these proposed changes have been identified.

Benefits:

The proposed changes to remove minor, administrative and typographical errors will improve the clarity of the Market Rules and ensure that the market functions as intended.

Amendments to Market Rules related to administrative processes will improve the practicality of the implementation of the Market Rules without changing the initial intention.

6. Provide any identifiable issues with respect to the practicality of implementation:

The IMO notes that clauses 2.12.1, 2.12.2, 2.12.3, 2.12.4, 2.12.5, 2.13.15, 2.13.16, 2.13.21, 2.16.9FA, 2.22.8B, 2.23.1, 2.23.4, 2.23.9 and 2.24.6 of the Market Rules that are proposed to be amended are Protected Provisions under clause 2.8.13 of the Market Rules. In accordance with clause 2.8.3 of the Market Rules, the proposed Amending Rules in this Rule Change Proposal will therefore require to be approved by the Minister.

The IMO also notes that clauses 3.16.4 and 9.3.2 of the Market Rules are Category B civil penalties under the *Electricity Industry (Wholesale Electricity Market) Regulations 2004*. The IMO notes that the proposed amendments do not intend to alter the meaning and operation of these clauses and therefore remain appropriate.

The IMO will engage with the Public Utilities Office to progress this Rule Change Proposal.

This Rule Change Proposal aligns the Market Rules with current practice and therefore will not require any system changes.