

## Notice of Market Rules Modification

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| <b>Paper No.:</b>                                  | EMC/RCP/82/2015/331   |
| <b>Rule Reference:</b>                             | Market Rules App 2B, B.1, Chap 5, Sec 7, App 5C, C.2, C.3, App 6D, D.6, App 6H, H.1, Chap 8 |
| <b>Proposer:</b>                                   | EMC, Market Admin   |
| <b>Date Received by EMC:</b>                       | 22 July 2015  |
| <b>Category Allocated:</b>                         | 3   |
| <b>Status:</b>                                     | Approved by EMA   |
| <b>Effective Date:</b>                             | 12 November 2015  |
| <b>Date considered by Rules Change Panel:</b>      | 08 September 2015   |
| <b>Date considered by EMC Board:</b>               | 13 October 2015   |
| <b>Date considered by Energy Market Authority:</b> | 09 November 2015  |

The PSO currently conducts an annual outage planning exercise to coordinate market participants' outage plans for the upcoming calendar year, which culminates into the formation of the approved annual outage plan.

This paper examines the proposal to extend the coverage of outage plans from one year to three years.

The EMA in its decision paper issued in 2014 had decided that published outage plans should cover a three-year period. This paper thus presents the rule modifications to include the formation and publication of a **pro forma biennial outage plan** (in addition to the approved annual outage plan) comprising indicative outages for the succeeding two-year period immediately following the upcoming year.

At the 82<sup>nd</sup> RCP meeting, the RCP by majority vote supported the proposed rule modifications and recommends that the EMC Board adopt the proposed rule modifications set out in **Annex 1**.

### **Proposed rule modification:**

See attached paper.

### **Reasons for rejection/referral back to Rules Change Panel (if applicable):**

PAPER NO. : **EMC/BD/07/2015/10(a)**

RCP PAPER NO. : **EMC/RCP/82/2015/331**

SUBJECT : **EXTENDING PLANNING HORIZON OF ANNUAL OUTAGE PLAN**

FOR : **DECISION**

PREPARED BY : **LOH LUCIA  
SENIOR ECONOMIST, MARKET ADMINISTRATION**

REVIEWED BY : **PAUL POH LEE KONG  
EVP, MARKET ADMINISTRATION**

DATE OF MEETING : **08 SEPTEMBER 2015**

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### **Executive Summary**

The PSO currently conducts an annual outage planning exercise to coordinate market participants' outage plans for the upcoming calendar year, which culminates into the formation of the approved annual outage plan.

This paper examines the proposal to extend the coverage of outage plans from one year to three years.

The EMA in its decision paper issued in 2014 had decided that published outage plans should cover a three-year period. This paper thus presents the rule modifications to include the formation and publication of a **pro forma biennial outage plan** (in addition to the approved annual outage plan) comprising indicative outages for the succeeding two-year period immediately following the upcoming year.

At the 82<sup>nd</sup> RCP meeting, the RCP by majority vote supported the proposed rule modifications and recommends that the EMC Board adopt the proposed rule modifications set out in **Annex 1**.

## 1. Introduction

This paper assesses a rule modification proposal received during the 2014/15 Rules Change Work Plan Prioritisation Exercise to extend the coverage of the Annual Outage Plan<sup>1</sup> to project for the next three years, instead of the current one-year outlook.

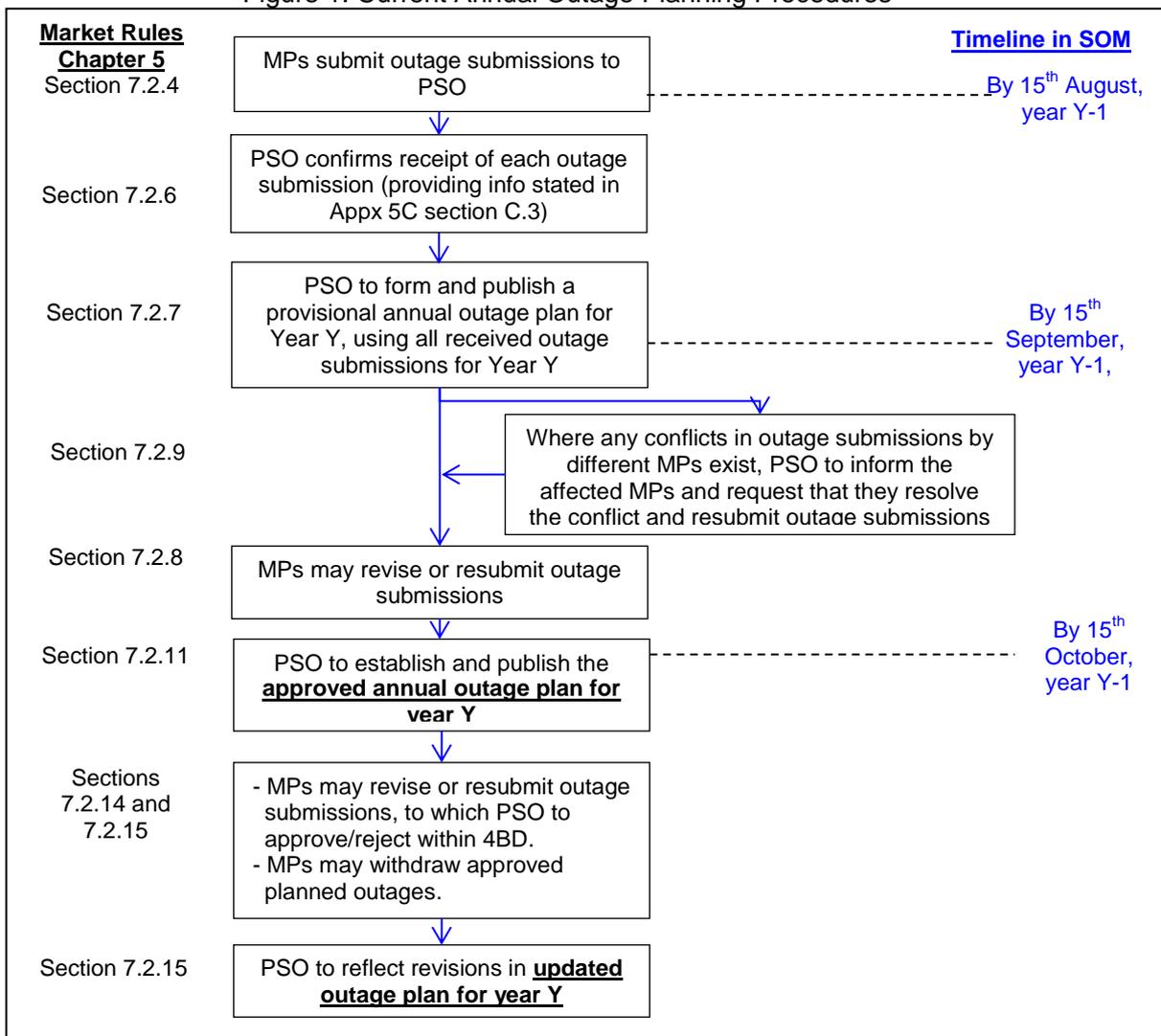
## 2. Background

### Current Annual Outage Planning Procedures

Chapter 5 section 7.2 of the market rules (together with Chapter 6 of the system operation manual (SOM)) requires that the PSO conducts an annual outage planning exercise, coordinating market participants' (MPs') outage plans for the upcoming year.

This annual process is described briefly as follows:

Figure 1: Current Annual Outage Planning Procedures



<sup>1</sup> The Annual Outage Plan consists of the Annual Generator Outage Programme (AGOP) and the Annual Equipment Outage Programme (AEOP). The AGOP sets out planned outages in respect of MP's generating units while the AEOP relates to planned outages of non-generating equipment, such as transmission/ switch house equipment.

## EMA's Review of Market Information to Facilitate Efficient Electricity Spot and Futures Trading

In July 2014, the EMA issued a decision paper setting out the types of market information to be released to both market participants and data subscribers (which are non-market participants).

Together with the decision to release both the annual generator outage programme (AGOP) and annual equipment outage programme (AEOP) which are currently released to all MPs to all data subscribers, EMA also decided that the "*coverage of the AGOP and AEOP will also be extended to look-ahead 3 years (instead of 1 year currently) with effect from 2015*"<sup>2</sup>. To give effect to this decision, PSO was to adopt the same process and timeline to prepare and issue, by 15<sup>th</sup> October of the current year, the final AGOP/AEOP for next year and a projected AGOP/AEOP covering the following two years.<sup>3</sup>

### Proposal received

During the 2015/16 Rules Change Work Plan prioritisation exercise, a proposal was received from the PSO to amend the market rules to reflect the three-year planning horizon of outage plans. The proposer reasoned that matching the coverage of the outage schedules with the maximum three-year electricity futures contract period will facilitate efficient electricity futures trading.

### **3. Analysis**

Given the EMA's decision for the AGOP and AEOP to look-ahead three years, the outage planning procedures will have to be amended to require the publication of two additional years of projected outage plans by the PSO, based on inputs from market participants.

As such, the output from the annual outage planning exercise will comprise:

- an **approved annual outage plan** (for the first year) for all outages that have received the PSO's planning approval, as per current procedures; and
- a **pro forma biennial outage plan** (for the second and third years) which is based on indicative outage plans of MPs.

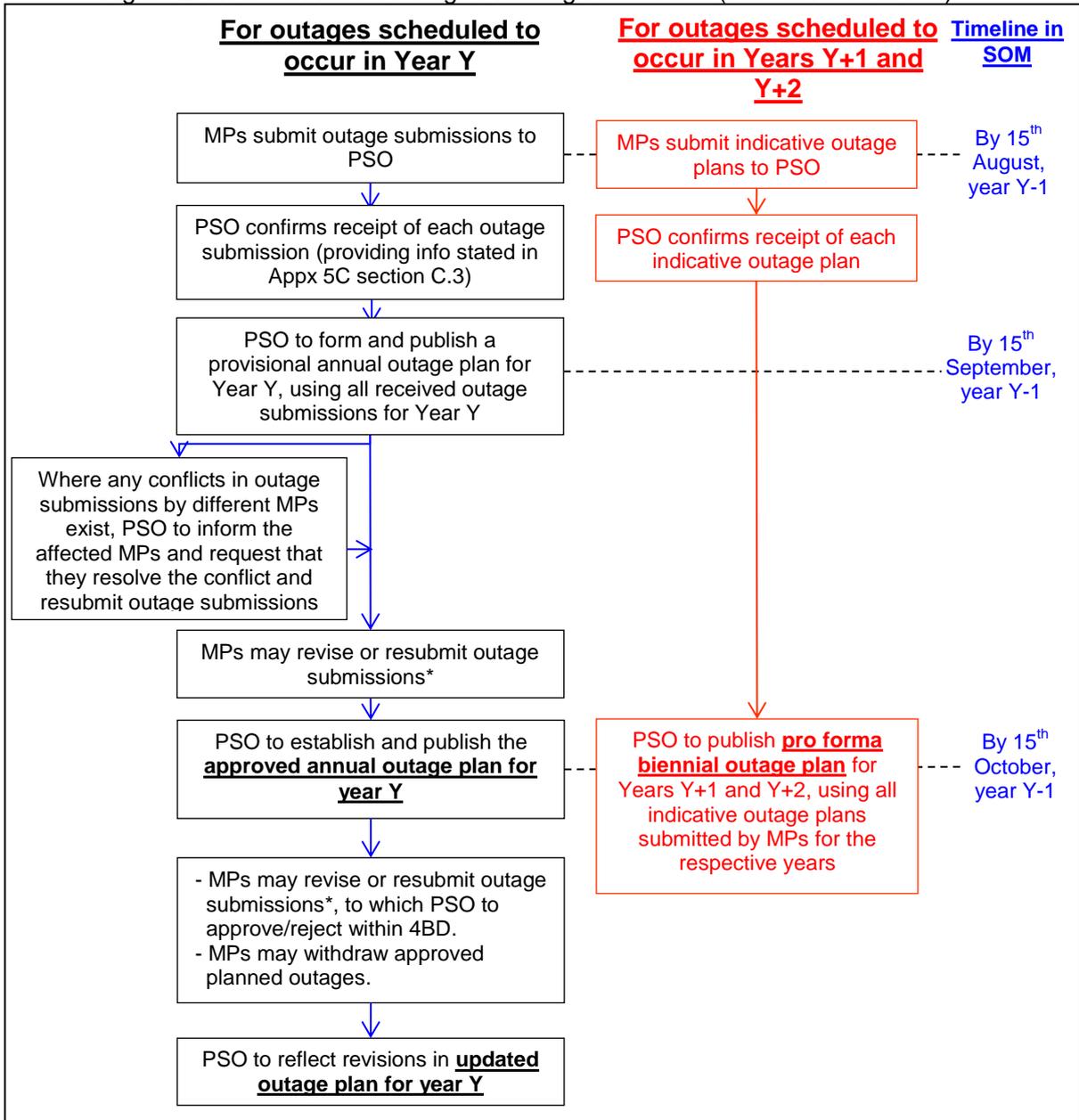
Figure 2 overleaf illustrates the outage planning procedures for outages that are scheduled to occur in the second and third years, in comparison with the current procedures (which will remain for outages scheduled to occur in the upcoming year).

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<sup>2</sup> Para 3.3 of EMA's Decision Paper on 'Review of Market Information to Facilitate Efficient Electricity Spot and Futures Trading', dated 22 July 2014.

<sup>3</sup> For example, by 15<sup>th</sup> October 2015, the PSO will issue the final AGOP/AEOP for 2016 and projected AGOP/AEOP for 2017 and 2018.

Figure 2: Revised Annual Outage Planning Procedures (amendments in red)



\*PSO to also confirm receipt and provide information stated in Appendix 5C section C.3

#### 4. Conclusion

The annual outage planning exercise, as contemplated in the current rules, requires the coordination of outage plans only for the upcoming year. This proposal looks at amending the rules to include, in the annual outage planning exercise, the submission and publication of **indicative outage plans** for **two additional years** to align it with the EMA's decision for outage plans to cover a three-year period.

#### 5. Impact on market systems

There is no impact on market systems.

## 6. Proposed Rule Modifications

The proposed rule modifications required to implement the proposal to publish a pro forma biennial outage plan are set out in **Annex 1**, and summarised in Table 1 below. Proposed changes relating to the pro forma biennial outage plan are shaded in blue, while the rest are peripheral changes to (i) clarify that they are applicable only for outages relating to the approval annual outage plan, (ii) correct formatting errors and (iii) correct referencing errors.

Table 1: Summary of proposed rule modifications

| Chapter/<br>Section                                   | Proposed Change   | Reasons for Change  |
|---|---|---|
| Appendix 2B<br>Section<br>B.1.3.3                     | Italicise “forced outage”.  | To italicise a defined term.  |
| Chapter 5<br>Section 7.1.1                            | Italicise “outage” and “participants”.  | To italicise defined terms and correct formatting error.  |
|   | Add “to require the publication of approved annual outage plans and pro forma biennial outage plans”.   | To expand the objectives of section 7 of Chapter 5 to include the requirement to publish both outage plans.   |
| Explanatory<br>note under<br>Chapter 5<br>Section 7.2 | Revise explanatory note to include the formation and publication of a new pro forma biennial outage plan.   | To include new process for formation and publication of the new pro forma biennial outage plan.   |
|   | Editorial amendments to the description of the process for the existing approved annual outage plan.  | To clarify the existing process relating to an approved annual outage plan.   |
| Chapter 5<br>Section 7.2.4                            | Add the condition that outage submissions are to be submitted in respect of:<br>(i) planned outages scheduled to occur in the calendar year period to be covered by an approved annual outage plan. Such outage submission shall be submitted in accordance with the timeline specified in the system operation manual; and<br><br>(ii) indicative planned outages scheduled to occur in the two consecutive calendar year period to be covered by the pro forma biennial outage plan. Such outage submission shall be submitted at the same time as when the outage submission for the related approved annual outage plan is submitted. | To require that outage submissions be submitted for the periods covered by both the approved annual outage plan and the pro forma biennial outage plan, and to indicate the timeline for such outage submissions. |
| Chapter 5<br>Section 7.2.5                            | Add “in accordance with section 7.2.4.1, 7.2.8 or 7.2.14”.  | To clarify that this section applies only to an outage submission submitted in accordance with section 7.2.4.1, 7.2.8, or 7.2.14  |

| Chapter/<br>Section         | Proposed Change   | Reasons for Change   |
|-----------------------------|---|--|
| Chapter 5<br>Section 7.2.6  | Add "in accordance with section 7.2.4.1, 7.2.8 or 7.2.14".  | To make clear that the PSO's obligations under section 7.2.6 only applies for outage submissions submitted under sections 7.2.4.1, 7.2.8 and 7.2.14.   |
| Chapter 5<br>Section 7.2.7  | Replace "section 7.2.4" with "section 7.2.4.1".<br><br>Add "in respect of an approved annual outage plan".<br><br>Add "for the calendar year period to which such approved annual outage plan relates". | To make clear that the PSO's obligation under section 7.2.7 only applies to the outage submissions submitted in accordance with section 7.2.4.1 and in respect of the approved annual outage plan. |
| Chapter 5<br>Section 7.2.8  | Specify that outage submissions referred to in this section are in respect of planned outages to be covered by an approved annual outage plan.  | To make clear MPs' rights to revise and resubmit outage submissions only applies to those in relation to an approved annual outage plan.   |
| Chapter 5<br>Section 7.2.9  | Add that outage submissions referred to in this section are those specified in section 7.2.4.1.   | To make clear that the PSO's obligation under section 7.2.9 only applies to the outage submissions submitted in accordance with section 7.2.4.1.   |
|                             | Italicise "participants".   | To correct formatting error.   |
| Chapter 5<br>Section 7.2.10 | Italicise "outages".  | To italicise a defined term.   |
|                             | Add that outage submissions referred to in this section are those specified in section 7.2.4.1 or 7.2.8.  | To make clear that the outage submissions referred to in this section are those specified in section 7.2.4.1 or 7.2.8.   |
| Chapter 5<br>Section 7.2.11 | Replace "section 7.2" with "section 7.2.4.1 or 7.2.8".  | To make clear that the outage submissions referred to in this section are those specified in section 7.2.4.1 or 7.2.8.   |
| Chapter 5<br>Section 7.2.12 | Italicise "planning approval".  | To italicise a defined term.   |
|                             | Add that outage submissions refer to those submitted in accordance with section 7.2.4.1 or 7.2.8.   | To make clear that the outage submissions referred to in this section are those specified in section 7.2.4.1 or 7.2.8.   |

| Chapter/<br>Section                                   | Proposed Change   | Reasons for Change  |
|---|---|---|
| Chapter 5<br>Sections<br>7.2.13, 7.2.14<br>and 7.2.15 | Replace “update” with “updated”.  | To reflect the change in the defined term from “update outage plan” to “updated outage plan”.   |
| Chapter 5<br>Section 7.2.14                           | Add that the outage submission is for a planned outage scheduled to occur in the period covered by an approved annual outage plan, and shall include the information referred to in section C.2 of Appendix 5C. | To clarify that the outage submissions referred to in this section applies only for planned outages relating to the approved annual outage plan and should include information specified in section C.2 of Appendix 5C.       |
| Chapter 5<br>Section 7.2.19                           | Add a new section setting out the PSO’s obligations in respect of a pro forma biennial outage plan.   | To require the PSO to confirm receipt of an outage submission scheduled to occur in the period covered by the pro forma biennial outage plan.<br><br>To require that PSO form and publish the pro forma biennial outage plan. |
| Chapter 5<br>Section 7.3.1.2                          | Replace section “7.2.4” with “7.2.4.1”.<br><br>Add reference to section 7.2.8.  | To make clear section 7.3.1.2 only applies for outage submissions relating to the approved annual outage plan.  |
| Chapter 5<br>Section 7.5.1                            | Add “in accordance with sections 7.2.4.1, 7.2.8 and 7.2.14”.  | To make clear that the PSO’s obligation to time stamp an outage submission applies only to those relating to the approved annual outage plan.   |
|   | Italicise “outages”.  | To correct formatting error.  |
| Chapter 5<br>Section 7.5.3                            | Add “submitted in accordance with section 7.2.4.1, 7.2.8 or 7.2.14”.  | To make clear that section 7.5.3 applies only to the most recent outage submissions relating to the approved annual outage plan.  |
| Appendix 5C<br>Section C.2.1                          | Replace section “7.2.15” with “7.2.14” and section “7.3.7” with “7.3.8”.  | To correct referencing errors.  |
|   | Add reference to section 7.2.8.   | To require PSO to also provide the information stated in C.2.1 for outage submissions submitted in accordance with section 7.2.8.   |
| Appendix 5C<br>Section C.3                            | Delete “submission” in the heading.   | For drafting consistency.   |

| Chapter/<br>Section  | Proposed Change  | Reasons for Change   |
|--|--|--|
| Appendix 5C<br>Section C.3.1   | Replace section "7.2.4" with "7.2.4.1".<br><br>Add reference to sections 7.2.8 and 7.2.14.                               | To make clear that C.3.1 applies only to outage submissions relating to the approved annual outage plan.                                 |
|  | Replace section "7.3.6" with "7.3.7".  | To correct a referencing error.  |
| Appendix 6D<br>section<br>D.6.1.3,<br>Appendix 6H<br>sections H.1.7<br>and H.1.7.1 | Italicise "outage".  | To italicise a defined term.   |
| Chapter 8<br>Section<br>1.1.185  | Amend definition of "planned outage".  | To clarify that planned outages could be merely indicative.  |
| Chapter 8<br>Section<br>1.1.186  | Specify that the definition does not apply to indicative planned outages in respect of a pro forma biennial outage plan. | To make clear no planning approval is required for indicative planned outages submitted in accordance with section 7.2.4.2 of Chapter 5. |
| Chapter 8<br>section<br>1.1.275  | Replace "update outage plan" with "updated outage plan".   | To correct grammatical error in the definition.  |
| New definition   | Define "pro forma biennial outage plan".   | To define a new expression.  |

## 7. Consultation

The proposed rule modifications, as set out in Annex 1, were published for consultation on 23 July 2015, and no comments were received.

## 8. Legal Sign-Off

The text of the rule modifications in Annex 1 has been vetted by EMC's external legal counsel, whose opinion is that the modifications reflect the intent of the rule modification proposal as expressed in the third column of the table in Annex 1.

## 9. Decision at the 82<sup>nd</sup> RCP Meeting

At its 82<sup>nd</sup> meeting, the RCP **by majority vote** supported the proposed rule modifications set out in Annex 1. The details of the votes are as follows:

Those who voted in support of the proposal:

1. Mr. Soh Yap Choon Representative of the PSO
2. Ms. Priscilla Chua Representatives of Generation Licensee
3. Ms. Grace Chiam Representatives of Generation Licensee
4. Mr. Sean Chan Representatives of Retail Electricity Licensee
5. Mr. Daniel Lee Representatives of Retail Electricity Licensee
6. Mr. Luke Peacocke Representatives of Retail Electricity Licensee
7. Mr. Dallon Kay Representative of Wholesale Electricity Trader
8. Mr. Lawrence Lee Representative of the market support services licensees

- 9. Dr. Toh Mun Heng      Representative of Consumers of Electricity in Singapore
- 10. Ms. Frances Chang      Representative of Consumers of Electricity in Singapore

Those who abstained from voting:

- 1. Mr. Marcus Tan      Representatives of Generation Licensee

## 10. Recommendation

The RCP recommends that the EMC Board:

- a) **adopt** the rule modifications as set out in **Annex 1**; and
- b) **seek the EMA's approval** of the rule modifications as set out in **Annex 1**; and
- c) **recommend** that the rule modifications come into force **one business day** after the date of which the approval of the Authority is published by the EMC.

## Annex 1: Proposed rule modifications

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and<br>additions represented by double-underlined text)  | Reasons for Rule<br>Change   |
|---|--|------------------------------|
| <b><u>APPENDIX 2B – TECHNICAL REQUIREMENTS<br/>FOR REGISTRATION OF FACILITIES</u></b>   | <b><u>APPENDIX 2B – TECHNICAL REQUIREMENTS<br/>FOR REGISTRATION OF FACILITIES</u></b>  |                              |
| <p><b>B.1 <u>SINGLE-UNIT &amp; MULTI-UNIT FACILITIES</u></b></p> <p>...</p> <p>B.1.3 ...</p> <p>B.1.3.3 Whether simultaneous or consecutive forced outage of multiple <i>generating units</i> in a <i>multi-unit facility</i> is reasonably likely to occur so that the failure of the entire group of <i>generating units</i> must be considered a single contingency; and,</p> <p>...</p> | <p><b>B.1 <u>SINGLE-UNIT &amp; MULTI-UNIT FACILITIES</u></b></p> <p>...</p> <p>B.1.3 ...</p> <p>B.1.3.3 Whether simultaneous or consecutive <del>forced outage</del><u>forced outage</u> of multiple <i>generating units</i> in a <i>multi-unit facility</i> is reasonably likely to occur so that the failure of the entire group of <i>generating units</i> must be considered a single contingency; and,</p> <p>...</p> | To italicise a defined term. |
| <b><u>CHAPTER 5</u></b>   | <b><u>CHAPTER 5</u></b>  |                              |
| <b>7 <u>OUTAGE AND TESTING CO-ORDINATION</u></b>  | <b>7 <u>OUTAGE AND TESTING CO-ORDINATION</u></b>   |                              |
| <p><b>7.1 <u>INTRODUCTION</u></b></p> <p>7.1.1 The objectives of this section 7 are to enable the <i>PSO</i> to review and assess the impact of outage schedules on the fulfilment by the <i>PSO</i> of its <i>reliability</i>-related responsibilities under the <i>Electricity Act</i> and the <i>market rules</i>, to require</p>  | <p><b>7.1 <u>INTRODUCTION</u></b></p> <p>7.1.1 The objectives of this section 7 are to enable the <i>PSO</i> to review and assess the impact of <del>outage</del><u>outage</u> schedules on the fulfilment by the <i>PSO</i> of its <i>reliability</i>-related responsibilities under the <i>Electricity Act</i> and the <i>market rules</i>, to</p>   | To italicise a defined term. |

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)   | Reasons for Rule Change  |
|---|--|--|
| <p><i>market participants</i> to obtain the approval of the <i>PSO</i> in respect of <i>planned outage</i> schedules, to permit the <i>PSO</i> to reject, defer and recall <i>outages</i> that may have an impact on the <i>reliability</i> of the <i>PSO controlled system</i> and to provide for certain consequences following the cancellation of <i>outages</i>.</p>   | <p>require <del><i>market participants</i></del><u><i>participants</i></u> to obtain the approval of the <i>PSO</i> in respect of <i>planned outage</i> schedules, to permit the <i>PSO</i> to reject, defer and recall <i>outages</i> that may have an impact on the <i>reliability</i> of the <i>PSO controlled system</i>, <del>and</del>—to provide for certain consequences following the cancellation of <i>outages</i> <u>and to require the publication of <i>approved annual outage plans</i> and <i>pro forma biennial outage plans</i>.</u></p>   | <p>To correct a formatting error.</p> <p>To expand the objectives of section 7 to include requiring the publication of approved annual outage plans and pro forma biennial outage plans.</p>   |
| <p><b>7.2 <u>ANNUAL OUTAGE PLAN</u></b></p> <p><b>Explanatory Note: Once each year, the PSO forms an annual outage plan. Market participants submit their outage plans and the PSO forms an initial plan including details of where outages are planned by market participants at times that are unacceptable to the PSO. The market participants use this information to refine their submissions and, based on these revised submissions, the PSO determines the final annual outage schedule. Market participants can also make submissions after the final annual outage schedule is finalised, and revised outage schedules will be issued by the PSO at intervals for the remainder of the annual planning horizon. This is the first phase in the outage approval process, and market participants will also need to apply for final approval closer to the time of the outage.</b></p> <p>...</p> | <p><b>7.2 <u>ANNUAL OUTAGE PLAN</u></b></p> <p><b>Explanatory Note: Once each <u>calendar year</u>, the PSO forms an <u>approved annual outage plan for the upcoming calendar year</u>, and a <u>pro forma biennial outage plan for the next succeeding two years following the upcoming calendar year</u>.</b></p> <p><b><u>Approved Annual Outage Plan</u></b></p> <p><b><u>For the upcoming calendar year, market</u>—<u>Market</u> participants submit their outage plans and the PSO forms an initial plan including details of where outages are planned by market participants at times that are unacceptable to the PSO. The market participants use this information to refine their submissions and, based on these revised submissions, the PSO determines <u>and publishes the final approved annual outage schedule</u><u>plan for the upcoming</u></b></p> | <p>To expand the explanatory note to clarify the existing process for formation and publication of the approved annual outage plan for a given upcoming calendar year, and to include a description of a new process for the formation and publication of a new pro forma biennial outage plan by the PSO for the two consecutive year period immediately following the upcoming year.</p> |

| Existing Market Rules<br>(1 April 2015) | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change |
|---|---|-------------------------|
|   | <p><u>calendar year.</u></p> <p>Market participants can <del>also</del><u>still</u> make submissions after the <del>final</del><u>approved</u> annual outage <del>schedule</del><u>plan</u> is finalised <u>and published</u>, and <del>revised</del><u>updated</u> outage <del>schedules</del><u>plans</u> will be issued by the PSO at intervals for the remainder of <del>the annual planning horizon</del><u>the year to which the approved annual outage plan relates</u>. This is the first phase in the outage approval process, and market participants will also need to apply for final approval closer to the time of the outage.</p> <p><u>Pro Forma Biennial Outage Plan</u></p> <p><u>A pro forma biennial outage plan is formed and published by the PSO alongside each given approved annual outage plan described above (referred to below as the “related approved annual outage plan”). Each pro forma biennial outage plan covers a period of two consecutive calendar years, being a period which falls immediately after the calendar year covered by that pro forma biennial outage plan’s related approved annual outage plan.</u></p> <p><u>At the same time as when market participants submit their outage plans for the upcoming calendar year for the purposes of an approved annual outage plan, market participants must also submit their indicative outage plans for the succeeding two-year</u></p> |                         |

| Existing Market Rules<br>(1 April 2015)  | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change   |
|--|---|---|
|  | <p><u>period for the purposes of the pro forma biennial outage plan. The PSO will use these indicative outage plans to form and publish the pro forma biennial outage plan for the aforesaid succeeding two-year period.</u></p> <p>...</p>   |   |
| <p>7.2.4 Subject to section 7.1.6, each <i>market participant</i> shall, in accordance with the timetable specified in the <i>system operation manual</i>, submit to the <i>PSO outage submissions</i> that include the information set forth in section C.2 of Appendix 5C.</p> | <p>7.2.4 Subject to section 7.1.6, each <i>market participant</i> shall, <del>in accordance with the timetable specified in the <i>system operation manual</i>,</del> submit to the <i>PSO outage submissions</i> that include the information set forth in section C.2 of Appendix 5C, <u>in respect of:</u></p> <p><u>7.2.4.1 <i>planned outages in the calendar year period to be covered by an approved annual outage plan. Such outage submission shall be submitted in accordance with the timeline specified in the system operation manual; and</i></u></p> <p><u>7.2.4.2 <i>indicative planned outages in a period of two consecutive calendar years (immediately following the period referred to in section 7.2.4.1 above) to be covered by a pro forma biennial outage plan. Such outage submission shall be submitted at the same time as when the outage submission for the related approved annual outage plan referred to in section 7.2.4.1 is</i></u></p> | <p>To require outage submissions (which are to be made to PSO) to include information in respect of: (a) planned outages scheduled to occur in the calendar year period covered by an approved annual outage plan, to be submitted in accordance with the timeline specified in the system operation manual; and (b) indicative planned outages scheduled to occur in the two consecutive calendar year period to be covered by the new pro forma biennial outage plan, to be submitted at the same time as the outage submission for the</p> |

| Existing Market Rules<br>(1 April 2015)  | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change  |
|--|---|--|
|  | <u>submitted.</u>   | related approved annual outage plan referred to in section 7.2.4.1 is submitted.   |
| 7.2.5 An <i>outage submission</i> submitted by a <i>market participant</i> shall represent the intention, subject only to approval by the <i>PSO</i> , of the <i>market participant</i> to take the relevant facility or equipment out of service at the scheduled time and to return the relevant facility or equipment to service at the scheduled time. | 7.2.5 An <i>outage submission</i> submitted <u>in accordance with section 7.2.4.1, 7.2.8 or 7.2.14</u> by a <i>market participant</i> shall represent the intention, subject only to approval by the <i>PSO</i> , of the <i>market participant</i> to take the relevant facility or equipment out of service at the scheduled time and to return the relevant facility or equipment to service at the scheduled time.   | To clarify that section 7.2.5 applies only to outage submissions submitted in accordance with section 7.2.4.1, 7.2.8 or 7.2.14.  |
| 7.2.6 The <i>PSO</i> shall confirm receipt of an <i>outage submission</i> , which confirmation shall contain the information set forth in section C.3.1 of Appendix 5C.  | 7.2.6 The <i>PSO</i> shall confirm receipt of an <i>outage submission</i> <u>submitted in accordance with section 7.2.4.1, 7.2.8 or 7.2.14</u> , which confirmation shall contain the information set forth in section C.3.1 of Appendix 5C.  | To make clear that the <i>PSO</i> 's obligations under section 7.2.6 only applies in respect of an outage submission submitted in accordance with section 7.2.4.1, 7.2.8 or 7.2.14.                      |
| 7.2.7 The <i>PSO</i> shall use the information described in section 7.2.4 to form and <i>publish</i> the results of the provisional annual <i>outage</i> planning exercise in accordance with the timetable specified in the <i>system operation manual</i> , which results shall include:<br>...  | 7.2.7 The <i>PSO</i> shall use the information described in section <del>7.2.4</del> <u>7.2.4.1</u> to form and <i>publish</i> the results of the provisional annual <i>outage</i> planning exercise in <u>respect of an approved annual outage plan</u> in accordance with the timetable specified in the <i>system operation manual</i> , which results shall include, <u>for the calendar year period to which such approved annual outage plan relates:</u> | To make clear that the <i>PSO</i> 's obligations under section 7.2.7 only applies in respect of the outage submission submitted in accordance with section 7.2.4.1 and in respect of the approved annual |

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)   | Reasons for Rule Change   |
|---|--|---|
|   | ...  | outage plan.  |
| 7.2.8 Following <i>publication</i> of the results referred to in section 7.2.7, <i>market participants</i> may revise and resubmit <i>outage submissions</i> that include the information referred to in section C.2 of Appendix 5C in accordance with the timetable specified in the <i>system operation manual</i> .  | 7.2.8 Following <i>publication</i> of the results referred to in section 7.2.7, <i>market participants</i> may revise and resubmit <i>outage submissions</i> <u>in respect of the planned outages to be covered by an approved annual outage plan</u> , that include the information referred to in section C.2 of Appendix 5C in accordance with the timetable specified in the <i>system operation manual</i> .  | To make clear that market participants' right to revise and resubmit outage submissions only applies in respect of the planned outages to be covered by an approved annual outage plan.   |
| 7.2.9 Where the scheduling of <i>outage submissions</i> of different <i>market participants</i> conflicts such that the <i>planned outages</i> cannot all be accepted by the <i>PSO</i> , the <i>PSO</i> shall inform the affected <i>market participants</i> and request that they resolve the conflict. The affected <i>market participants</i> may then submit revised <i>outage submissions</i> in accordance with section 7.2.8. | 7.2.9 Where the scheduling of <i>outage submissions</i> of different <i>market <del>participants</del>participants</i> <u>submitted for the purposes of section 7.2.4.1</u> conflicts such that the <i>planned outages</i> cannot all be accepted by the <i>PSO</i> <u>for the purposes of an approved annual outage plan</u> , the <i>PSO</i> shall inform the affected <i>market <del>participants</del>participants</i> and request that they resolve the conflict. The affected <i>market participants</i> may then submit revised <i>outage submissions</i> in accordance with section 7.2.8. | To make clear that the PSO's obligations under section 7.2.9 only applies in respect of the outage submissions submitted in accordance with section 7.2.4.1 and in respect of the approved annual outage plan.<br><br>To correct formatting errors. |
| 7.2.10 Should a conflict referred to in section 7.2.9 remain unresolved, the <i>PSO</i> shall determine which of the <i>planned outages</i> can be accepted for inclusion in the <i>approved annual outage plan</i> on the basis of the precedence accorded to each   | 7.2.10 Should a conflict referred to in section 7.2.9 remain unresolved, the <i>PSO</i> shall determine which of the <i>planned <del>outages</del>outages requested by market participants pursuant to section 7.2.4.1 or 7.2.8</i> can be accepted for inclusion in   | To correct a formatting error.<br><br>To make clear that only planned outages   |

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change  |
|---|---|--|
| <i>planned outage</i> pursuant to section 7.5.  | the <i>approved annual outage plan</i> on the basis of the precedence accorded to each <i>planned outage</i> pursuant to section 7.5.   | requested by market participants in outage submissions submitted pursuant to section 7.2.4.1 or 7.2.8 can be accepted for inclusion in the approved annual outage plan.                |
| 7.2.11 The <i>PSO</i> shall use the <i>outage submissions</i> submitted to it in accordance with this section 7.2 and the precedence rules prescribed in section 7.5 to establish and <i>publish</i> the <i>approved annual outage plan</i> in accordance with the timetable specified in the <i>system operation manual</i> .  | 7.2.11 The <i>PSO</i> shall use the <i>outage submissions</i> submitted to it in accordance with <del>this</del> <u>section 7.2.4.1 or 7.2.8</u> and the precedence rules prescribed in section 7.5 to establish and <i>publish</i> the <i>approved annual outage plan</i> in accordance with the timetable specified in the <i>system operation manual</i> .   | To make clear that only the outage submissions submitted in accordance with section 7.2.4.1 or 7.2.8 will be used to establish and publish the approved annual outage plan.            |
| 7.2.12 The <i>approved annual outage plan</i> shall comprise a list indicating the <i>planned outages</i> , by <i>market participant</i> and associated facility or equipment, that have received the <i>PSO's</i> planning approval. <i>Outage submissions</i> that are not included in the <i>approved annual outage plan</i> shall be deemed to have been rejected by the <i>PSO</i> . | 7.2.12 The <i>approved annual outage plan</i> shall comprise a list indicating the <i>planned outages</i> , by <i>market participant</i> and associated facility or equipment, that have received the <i>PSO's</i> <del>planning approval</del> <u>planning approval</u> . <i>Outage submissions submitted in accordance with section 7.2.4.1 or 7.2.8 that are not included in the <i>approved annual outage plan</i> shall be deemed to have been rejected by the <i>PSO</i>.</i> | To italicise a defined term.<br><br>To make clear that the second sentence of section 7.2.12 only applies to outage submissions submitted in accordance with section 7.2.4.1 or 7.2.8. |

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)   | Reasons for Rule Change   |
|---|--|---|
| <p>7.2.13 The <i>PSO</i> shall publish <i>update outage plans</i> in accordance with the timetable specified in the <i>system operation manual</i>. Each <i>update outage plan</i> shall cover the period from the beginning of the calendar month following the calendar month in which it is <i>published</i> until the end of the period covered by the current <i>approved annual outage plan</i>. Each <i>update outage plan</i> shall contain a list of all <i>planned outages</i> that have received <i>planning approval</i> pursuant to section 7.2.14, that have been withdrawn pursuant to section 7.2.15 or that have been cancelled by the <i>PSO</i> pursuant to section 7.2.16 since the <i>publication</i> of the immediately preceding <i>update outage plan</i> or, in the case of the first <i>update outage plan published</i> after <i>publication</i> of an <i>approved annual outage plan</i>, since the <i>publication</i> of the <i>approved annual outage plan</i>.</p> | <p>7.2.13 The <i>PSO</i> shall publish <del><i>update</i></del><u><i>updated</i></u> <i>outage plans</i> in accordance with the timetable specified in the <i>system operation manual</i>. Each <del><i>update</i></del><u><i>updated</i></u> <i>outage plan</i> shall cover the period from the beginning of the calendar month following the calendar month in which it is <i>published</i> until the end of the period covered by the current <i>approved annual outage plan</i>. Each <del><i>update</i></del><u><i>updated</i></u> <i>outage plan</i> shall contain a list of all <i>planned outages</i> that have received <i>planning approval</i> pursuant to section 7.2.14, that have been withdrawn pursuant to section 7.2.15 or that have been cancelled by the <i>PSO</i> pursuant to section 7.2.16 since the <i>publication</i> of the immediately preceding <del><i>update</i></del><u><i>updated</i></u> <i>outage plan</i> or, in the case of the first <del><i>update</i></del><u><i>updated</i></u> <i>outage plan published</i> after <i>publication</i> of an <i>approved annual outage plan</i>, since the <i>publication</i> of the <i>approved annual outage plan</i>.</p> | <p>To reflect the change in the defined term from “update outage plan” to “updated outage plan”.</p>  |
| <p>7.2.14 A <i>market participant</i> may at any time following <i>publication</i> of an <i>approved annual outage plan</i> submit an <i>outage submission</i> for approval by the <i>PSO</i>. The <i>PSO</i> shall assess such <i>outage submission</i> against all applicable <i>reliability standards</i> and shall notify the <i>market participant</i> within 4 <i>business days</i> as to whether <i>planning approval</i> has been granted for the <i>planned outage</i> which is the subject of the <i>outage submission</i>, or if the <i>planned outage</i> has been</p>  | <p>7.2.14 A <i>market participant</i> may at any time following <i>publication</i> of an <i>approved annual outage plan</i> submit an <i>outage submission</i> <u>that includes the information referred to in section C.2 of Appendix 5C for a planned outage in the period covered by that approved annual outage plan.</u> for approval by the <i>PSO</i>. The <i>PSO</i> shall assess such <i>outage submission</i> against all applicable <i>reliability standards</i> and shall notify the <i>market participant</i> within 4 <i>business days</i> as to whether</p>   | <p>To clarify that the outage submission submitted under section 7.2.14 should include the information referred to in section C.2 of Appendix 5C.</p> <p>To make clear that section 7.2.14 only</p> |

| Existing Market Rules<br>(1 April 2015)  | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change   |
|--|---|---|
| <p>rejected. Any such <i>outage submissions</i> that receive <i>planning approval</i> from the <i>PSO</i> shall be included in the next <i>update outage plan published</i> by the <i>PSO</i>.</p>   | <p><i>planning approval</i> has been granted for the <i>planned outage</i> which is the subject of <del>the such</del> <i>outage submission</i>, or if the <i>planned outage</i> has been rejected. Any such <i>outage submissions</i> that receive <i>planning approval</i> from the <i>PSO</i> shall be included in the next <del>update</del> <u>updated</u> <i>outage plan published</i> by the <i>PSO</i>.</p>   | <p>applies in respect of planned outages in the period covered by an approved annual outage plan.</p> <p>For drafting consistency with the earlier part of this section.</p> <p>To reflect the change in the defined term from “update outage plan” to “updated outage plan”.</p> |
| <p>7.2.15 A <i>market participant</i> that no longer intends to conduct a <i>planned outage</i> for which <i>planning approval</i> has been granted shall so notify the <i>PSO</i>. Any such withdrawn <i>planned outages</i> shall be included in the next <i>update outage plan published</i> by the <i>PSO</i>.</p> | <p>7.2.15 A <i>market participant</i> that no longer intends to conduct a <i>planned outage</i> for which <i>planning approval</i> has been granted shall so notify the <i>PSO</i>. Any such withdrawn <i>planned outages</i> shall be included in the next <del>update</del> <u>updated</u> <i>outage plan published</i> by the <i>PSO</i>.</p>  | <p>To reflect the change in the defined term from “update outage plan” to “updated outage plan”.</p>  |
| <p>[New section]</p>   | <p>7.2.19 The <i>PSO</i> shall confirm receipt of the <u><i>outage submissions</i></u> submitted to it in accordance with <u>section 7.2.4.2</u> and use <u>such <i>outage submissions</i></u> to establish and <u>publish the <i>pro forma biennial outage plan</i></u>. Such <u>publication</u> shall take place at the same time as the <u>publication</u> of the related <u><i>approved annual outage plan</i></u>. For the avoidance of doubt, sections 7.2.6 to 7.2.18 above shall not apply to <u><i>outage submissions</i></u> submitted in</p> | <p>To require that the <i>PSO</i> establish and publish the pro forma biennial outage plans for the two additional years, with such publication to take place at the same time as the publication of the approved annual outage</p>   |

| Existing Market Rules<br>(1 April 2015)  | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)   | Reasons for Rule Change  |
|--|--|--|
|  | <p><u>accordance with section 7.2.4.2, or the establishment and publication of a <i>pro forma biennial outage plan</i>.</u></p>  | <p>plan. To make clear that sections 7.2.6 to 7.2.18 of Chapter 5 do not apply to outage submissions submitted to the PSO under section 7.2.4.2 or the establishment and publication of a <i>pro forma biennial outage plan</i>.</p> |
| <p><b>7.3 <u>FINAL CONFIRMATION OF PLANNED OUTAGES</u></b></p> <p>7.3.1 No later than 12:00 on the <i>trading day</i> that is two <i>trading days</i> in advance of the scheduled time for a <i>planned outage</i>, the <i>PSO</i> shall confirm the <i>planned outage</i> with the applicable <i>market participant</i>. At the time of such confirmation:</p> <p>7.3.1.1 the <i>PSO</i> shall communicate to the <i>market participant</i> the unique identifier associated with the <i>planned outage</i> as originally provided to the <i>market participant</i> by the <i>PSO</i> in accordance with section C.3 of Appendix 5C; and</p> <p>7.3.1.2 the <i>market participant</i> shall either update any information provided to</p> | <p><b>7.3 <u>FINAL CONFIRMATION OF PLANNED OUTAGES</u></b></p> <p>7.3.1 No later than 12:00 on the <i>trading day</i> that is two <i>trading days</i> in advance of the scheduled time for a <i>planned outage</i>, the <i>PSO</i> shall confirm the <i>planned outage</i> with the applicable <i>market participant</i>. At the time of such confirmation:</p> <p>7.3.1.1 the <i>PSO</i> shall communicate to the <i>market participant</i> the unique identifier associated with the <i>planned outage</i> as originally provided to the <i>market participant</i> by the <i>PSO</i> in accordance with section C.3 of Appendix 5C; and</p> <p>7.3.1.2 the <i>market participant</i> shall either update any information provided to</p> | <p>To make clear that section 7.3.1.2 only applies to outage submissions submitted in respect of an annual approved outage plan.</p>   |

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change  |
|---|---|--|
| the <i>PSO</i> pursuant to section 7.2.4 or 7.2.14 that has changed since it was provided, or shall confirm that the original information has not changed.  | the <i>PSO</i> pursuant to section 7.2.4.1, <u>7.2.8</u> or 7.2.14 that has changed since it was provided, or shall confirm that the original information has not changed.  | To include a reference to section 7.2.8 of Chapter 5.  |
| <p><b>7.5 <u>TIME STAMPING OF OUTAGE SUBMISSIONS</u></b></p> <p>7.5.1 The <i>PSO</i> shall time stamp each <i>outage submission</i> received by the <i>PSO</i>. Where the <i>PSO</i> is required or permitted by this Chapter to approve, consent to, reject, re-schedule, cancel, defer or recall one or more <i>planned outages</i>, such <i>planned outages</i> shall:<br/>...</p>   | <p><b>7.5 <u>TIME STAMPING OF OUTAGE SUBMISSIONS</u></b></p> <p>7.5.1 The <i>PSO</i> shall time stamp each <i>outage submission</i> received by the <i>PSO</i> <u>in accordance with sections 7.2.4.1, 7.2.8 and 7.2.14</u>. Where the <i>PSO</i> is required or permitted by this Chapter to approve, consent to, reject, re-schedule, cancel, defer or recall one or more <i>planned <del>outages</del>outages</i>, such <i>planned outages</i> shall:<br/>...</p>  | <p>To make clear that only the outage submissions submitted in accordance with sections 7.2.4.1, 7.2.8 and 7.2.14 will receive a time stamp.</p> <p>To correct a formatting error.</p> |
| 7.5.3 Where a <i>market participant</i> gives notice of a change in the commencement, duration or nature of a <i>planned outage</i> relative to the most recent <i>outage submission</i> for that <i>planned outage</i> , the <i>PSO</i> shall stamp such notice with the time at which it was received by the <i>PSO</i> , which time shall be used by the <i>PSO</i> in determining the precedence to be given to the <i>planned outage</i> , except that where such notice reflects only a shortening in the duration of a <i>planned outage</i> relative to the most recent <i>outage submission</i> for that <i>planned outage</i> , the time stamp associated | 7.5.3 Where a <i>market participant</i> gives notice of a change in the commencement, duration or nature of a <i>planned outage</i> relative to the most recent <i>outage submission</i> <u>submitted in accordance with section 7.4.2.1, 7.2.8 or 7.2.14</u> for that <i>planned outage</i> , the <i>PSO</i> shall stamp such notice with the time at which it was received by the <i>PSO</i> , which time shall be used by the <i>PSO</i> in determining the precedence to be given to the <i>planned outage</i> , except that where such notice reflects only a shortening in the duration of a <i>planned outage</i> relative to the most recent <i>outage submission</i> | To make clear that section 7.5.3 applies only to the most recent outage submissions submitted in accordance with section 7.2.4.1, 7.2.8 or 7.2.14.                                     |

| Existing Market Rules<br>(1 April 2015)   | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change  |
|---|---|--|
| <p>with such previous <i>outage submission</i> shall be retained in determining the precedence to be given to the <i>planned outage</i>.</p> <p>...</p>   | <p><u>submitted in accordance with section 7.4.2.1, 7.2.8 or 7.2.14</u> for that <i>planned outage</i>, the time stamp associated with such previous <i>outage submission</i> shall be retained in determining the precedence to be given to the <i>planned outage</i>.</p> <p>...</p>  |  |
| <p><b><u>APPENDIX 5C - OUTAGE SCHEDULING INFORMATION</u></b></p>  | <p><b><u>APPENDIX 5C - OUTAGE SCHEDULING INFORMATION</u></b></p>  |  |
| <p><b>C.2 <u>OUTAGE SUBMISSION INFORMATION REQUIRED BY THE PSO</u></b></p> <p>C.2.1 The following information shall be provided to the <i>PSO</i> by each <i>market participant</i> for each <i>planned outage</i> or <i>forced outage</i> as required by sections 7.2.4, 7.2.15 or 7.3.7, as the case may be, of this Chapter:</p> <p>...</p>  | <p><b>C.2 <u>OUTAGE SUBMISSION INFORMATION REQUIRED BY THE PSO</u></b></p> <p>C.2.1 The following information shall be provided to the <i>PSO</i> by each <i>market participant</i> for each <i>planned outage</i> or <i>forced outage</i> as required by sections 7.2.4, <u>7.2.8, 7.2.154</u>, or <u>7.3.78</u>, as the case may be, of this Chapter:</p> <p>...</p>  | <p>To require the PSO to also provide the information stated in C.2.1 for outage submissions submitted in accordance with section 7.2.8. To correct section reference errors.</p>                        |
| <p><b>C.3 <u>OUTAGE PLANNING SUBMISSION INFORMATION PROVIDED BY THE PSO</u></b></p> <p>C.3.1 The <i>PSO</i> shall communicate to each <i>market participant</i> which has made an <i>outage submission</i> under section 7.2 of this Chapter, has made a request for a <i>planned outage</i> in accordance with section 7.3 of this Chapter or has notified the <i>PSO</i> of a <i>forced outage</i> in accordance with section 7.3.6 of this Chapter a</p> | <p><b>C.3 <u>OUTAGE PLANNING—SUBMISSION INFORMATION PROVIDED BY THE PSO</u></b></p> <p>C.3.1 The <i>PSO</i> shall communicate to each <i>market participant</i> which has made an <i>outage submission</i> under section <u>7.2.4.1, 7.2.8 or 7.2.14</u> of this Chapter, has made a request for a <i>planned outage</i> in accordance with section 7.3 of this Chapter or has notified the <i>PSO</i> of a <i>forced outage</i> in accordance with section <u>7.3.67</u> of this</p> | <p>To make clear that the PSO's obligations under section C.3.1 only applies in respect of the outage submissions under section 7.2.4.1, 7.2.8 or 7.2.14.</p> <p>To correct section reference error.</p> |

| Existing Market Rules<br>(1 April 2015)  | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)   | Reasons for Rule Change               |
|--|--|---------------------------------------|
| <p>unique identifier for the purposes of <i>outage</i> identification and to assist with any required audit function. The <i>PSO</i> shall also send to the <i>market participant</i> an acknowledgement of receipt of each <i>outage submission</i> indicating such unique identifier, the time of receipt, the <i>PSO</i>'s single point of contact in respect of the <i>outage</i> and any other information the <i>PSO</i> determines appropriate.</p> | <p>Chapter a unique identifier for the purposes of <i>outage</i> identification and to assist with any required audit function. The <i>PSO</i> shall also send to the <i>market participant</i> an acknowledgement of receipt of each <i>outage submission</i> <u>submitted in accordance with section 7.4.2.1, 7.2.8 or 7.2.14</u> indicating such unique identifier, the time of receipt, the <i>PSO</i>'s <u>s</u> single point of contact in respect of the <i>outage</i> and any other information the <i>PSO</i> determines appropriate.</p> | <p>To correct a formatting error.</p> |
| <p><b><u>APPENDIX 6D – MARKET CLEARING FORMULATION</u></b></p>   | <p><b><u>APPENDIX 6D – MARKET CLEARING FORMULATION</u></b></p>   |                                       |
| <p><b>D.6 <u>DISPATCH NETWORK DERIVATION</u></b></p> <p>D.6.1 The <i>EMC</i> shall use the following information on network elements when deriving the dispatch network for a <i>dispatch period</i>:</p> <p>D.6.1.1 standing data on the network elements;</p> <p>D.6.1.2 status data on the network elements; and/or</p> <p>D.6.1.3 the outage schedule for the network elements.</p> <p>...</p>   | <p><b>D.6 <u>DISPATCH NETWORK DERIVATION</u></b></p> <p>D.6.1 The <i>EMC</i> shall use the following information on network elements when deriving the dispatch network for a <i>dispatch period</i>:</p> <p>D.6.1.1 standing data on the network elements;</p> <p>D.6.1.2 status data on the network elements; and/or</p> <p>D.6.1.3 the <u>outage</u><del>outage</del> schedule for the network elements.</p> <p>...</p>   | <p>To italicise a defined term.</p>   |
| <p><b><u>APPENDIX 6H – ADVISORY NOTICES</u></b></p>  | <p><b><u>APPENDIX 6H – ADVISORY NOTICES</u></b></p>  |                                       |
| <p><b>H.1 <u>INFORMATION TO BE INCLUDED</u></b></p>  | <p><b>H.1 <u>INFORMATION TO BE INCLUDED</u></b></p>  |                                       |

| Existing Market Rules<br>(1 April 2015)  | Proposed Rule Changes<br>(Deletions represented by strikethrough text and additions represented by double-underlined text)  | Reasons for Rule Change   |
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| <p>H.1.7 A system status <i>advisory notice</i> pertaining to a major equipment outage, load shedding or any other abnormal <i>PSO controlled system</i> conditions that the <i>PSO</i> considers material shall indicate:</p> <p>H.1.7.1 the <i>dispatch periods</i> for which a major equipment outage, load shedding or other abnormal <i>PSO controlled system</i> condition is expected by the <i>PSO</i>; and</p> <p>H.1.7.2 the nature of the major equipment outage, load shedding or abnormal <i>PSO controlled system</i> condition.</p> | <p>H.1.7 A system status <i>advisory notice</i> pertaining to a major equipment <del>outage</del> <u>outage</u>, load shedding or any other abnormal <i>PSO controlled system</i> conditions that the <i>PSO</i> considers material shall indicate:</p> <p>H.1.7.1 the <i>dispatch periods</i> for which a major equipment <del>outage</del> <u>outage</u>, load shedding or other abnormal <i>PSO controlled system</i> condition is expected by the <i>PSO</i>; and</p> <p>H.1.7.2 the nature of the major equipment <del>outage</del> <u>outage</u>, load shedding or abnormal <i>PSO controlled system</i> condition.</p> | To italicise defined terms.   |
| <b><u>CHAPTER 8 – DEFINITIONS</u></b>  | <b><u>CHAPTER 8 – DEFINITIONS</u></b>   |   |
| 1.1.185 <i>planned outage</i> means an <i>outage</i> that is planned and intentional;  | 1.1.185 <i>planned outage</i> means an <i>outage</i> that is planned <del>and intentional</del> , <u>including where such planning is merely indicative</u> ;   | To revise the definition of planned outages to clarify that it need not be intentional.                                     |
| 1.1.186 <i>planning approval</i> means the approval granted by the <i>PSO</i> in respect of a <i>planned outage</i> pursuant to section 7.2 of Chapter 5 prior to confirmation of the <i>outage</i> by the <i>PSO</i> pursuant to section 7.3.1 of Chapter 5;  | 1.1.186 <i>planning approval</i> means the approval granted by the <i>PSO</i> in respect of a <i>planned outage</i> pursuant to section 7.2 of Chapter 5 <u>(for the avoidance of doubt, other than the indicative planned outages that have been submitted to the <i>PSO</i> in accordance with section 7.2.4.2 of</u>   | To make clear that no planning approval is required for the indicative planned outages submitted in accordance with section |

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|   | <u>Chapter 5 in respect of a <i>pro forma biennial outage plan</i> prior to confirmation of the outage by the PSO pursuant to section 7.3.1 of Chapter 5;</u>   | 7.2.4.2 of Chapter 5.   |
| 1.1.275 <i>update outage plan</i> means a plan prepared by the PSO in accordance with section 7.2 of Chapter 5 that lists the <i>planned outages</i> that have received <i>planning approval</i> from the PSO or have been withdrawn or cancelled, subsequent to the <i>publication</i> of the most recent <i>approved annual outage plan</i> ; | 1.1.275 <del><i>update</i></del> <u><i>updated outage plan</i></u> means a plan prepared by the PSO in accordance with section 7.2 of Chapter 5 that lists the <i>planned outages</i> that have received <i>planning approval</i> from the PSO or have been withdrawn or cancelled, subsequent to the <i>publication</i> of the most recent <i>approved annual outage plan</i> ;  | To correct a grammatical error in the definition by changing “update” to “updated”. |
| [New definition]  | <u>1.1.[ ] <i>pro forma biennial outage plan</i> means the plan prepared by the PSO in accordance with section 7.2 of Chapter 5 that lists the indicative <i>planned outages</i> that have been submitted to the PSO pursuant to section 7.2.4.2 of Chapter 5 covering a consecutive period of two calendar years, which period commences immediately after the end of the calendar year to which a given <i>approved annual outage plan</i> relates (referred to as its “related <i>approved annual outage plan</i>”);</u> | To define a new expression.   |