



## Notice of market rule modification

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**Paper No.** EMC/RCP/12/2004/228  
**Rule reference:** Market Operations Market Manual (Standing Offers, Offer Variations and Standing Data)  
**Proposer:** Henry Gan (EMC Pte Ltd)  
**Date received by EMC:** 15 Jan 2004  
**Category allocated:** 3  
**Status:** Approved by EMA  
**Effective Date:** 30 Apr 2004  
**Summary of proposed rules change:**

This paper assessed EMC's rule change proposal to modify the market operations market manual on standing offers, offer variations and standing data. The proposed modifications were made mainly to reflect the short-term schedule (STS) rule changes which have been supported by the EMA.

**Date considered by Panel:** 15 March 2004  
**Date considered by EMC Board:** 30 March 2004  
**Date considered by Energy Market Authority:** 27 April 2004  
**Proposed Rule Modification:**

Refer to attachment

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



PAPER NO. : EMC/BD/02/2004/08(b)

PAPER NO. : EMC/RCP/12/2004/228

SUBJECT : **MODIFICATION OF MARKET OPERATIONS  
MARKET MANUAL – STANDING OFFERS, OFFER  
VARIATIONS AND STANDING DATA**

FOR : **DECISION**

PREPARED BY : **TEO WEE GUAN**

VETTED FOR  
QUALITY BY : **DR. CHIAO YEN-SHONG  
Chief Economist**

VETTED BY : **PAUL POH LEE KONG  
General Manager, Market Administration**

DATE : **15 March 2004**

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## 1. Proposed Modification

This proposal seeks to revise the Market Operations Market Manual – Standing offers, offer variations and standing data.

Please see **Annex 1** for the proposed modifications.

## 2. Summary of Modifications

The table below summarises the proposed modifications and the reasons thereof:

Sections Modified	Reasons
<ul style="list-style-type: none"> <li>• 2.2 (Definition of standing offer)</li> <li>• 2.3.1 (Submission process for standing offers)</li> <li>• 3.3 (Description of submission process of offer variation)</li> </ul>	<p>These sections are revised to include short-term schedules (STS). The STS rule changes have been supported by the RCP at its 11<sup>th</sup> meeting on 06 Jan 2004.</p>

Sections Modified	Reasons
<ul style="list-style-type: none"> <li>• 2.6 (Required form of a standing offer)</li> <li>• 3.6 (Required form of an offer variation)</li> </ul>	These sections are revised to update the data format for web-based offering of reserve standing/revised offers.
<ul style="list-style-type: none"> <li>• 2.7 (Process for validation of standing offers)</li> <li>• 3.3 (Description of submission process of offer variation)</li> <li>• 3.7 (Process for validation of an offer variation)</li> </ul>	Modifications to these sections seek to remove outmoded information that is no longer required (sections 2.7 & 3.3), and also to correct referencing error (section 3.7).

### 3. Impact on Market Systems

There is no impact on market systems.

### 4. Consultation

We have published the proposed text of modifications on the EMC website for comments. No comments have been received for consideration.

### 5. Legal Review

Text of market manual modification has been vetted by EMC's external legal counsel whose opinion is that the modification reflects the intent of the market manual modification as expressed in the reason for change section of this paper.

### 6. Recommendation

The RCP has accepted by consensus the rule change proposal and recommends that the EMC Board

- a. **adopt** EMC's proposed modifications to the market operations manual on standing offers, offer variations and standing data as set out in Annex 1 of this paper;
- b. **seek** the Authority's approval of these proposed modifications; and
- c. recommend that the proposed modifications come into force **one business day** after the date on which the approval of the Authority is published by the EMC.

## ANNEX 1

**PROPOSED MODIFICATIONS TO MARKET OPERATIONS MARKET MANUAL**  
**Standing Offers, Offer Variations and Standing Data (Chapter 6 Market Rules)**

Section	Update (Deletion marked by strikethrough and addition by underline)	Reason for change
<b>2.2</b> <b>Definition of standing offer</b>	<p>A <i>standing offer</i> –</p> <ul style="list-style-type: none"> <li>shall be used in the production of any <i>market outlook scenarios, pre-dispatch schedules, <u>short-term schedules</u> or real-time schedules</i> for those <i>dispatch periods</i> for which no valid <i>offer variations</i> are held by the <i>EMC</i>.</li> </ul>	<p>To reflect the introduction of short-term schedule rules.</p>
<b>2.3.1</b> <b>Submission process for standing offers</b>	<p>Once the <i>standing offer</i> or revised <i>standing offer</i> has been successfully validated, it will be used in the production of any <i>market outlook scenarios, pre-dispatch schedules, <u>short-term schedules</u> or real-time schedules</i> for those periods where no valid <i>offer variations</i> are held by the <i>EMC</i>. If the <i>revised standing offer</i> is rejected or cannot for any reason be communicated to the <i>EMC</i>, the <i>EMC</i> uses the most recent valid <i>standing offer</i>.</p>	<p>To reflect the introduction of short-term schedule rules.</p>

<p><b>2.6</b> <b>Required form of a standing offer</b></p>	<p><b>Table 2 Data format of all classes of reserve standing offers</b></p> <table border="1"> <thead> <tr> <th>Item No</th> <th>Field</th> <th>Data Format</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Facility ID</td> <td>Alphanumeric</td> <td>Up to 32 characters</td> </tr> <tr> <td>2</td> <td>Day</td> <td>Mon - Sun</td> <td></td> </tr> <tr> <td>3</td> <td>Period</td> <td>1 - 48</td> <td></td> </tr> <tr> <td>4</td> <td>Reserve Proportion<sup>2</sup></td> <td>0 -10</td> <td></td> </tr> <tr> <td><u>5</u></td> <td><u>Reserve Class</u><sup>3</sup></td> <td><u>PRI / SEC/ CON</u><sup>4</sup></td> <td></td> </tr> <tr> <td><u>5</u><del>6</del></td> <td>Quantity 1</td> <td>0 – 999999999.9</td> <td rowspan="2">All classes of <i>reserve standing offers</i> can be offered up to 5 <i>price-quantity pairs</i></td> </tr> <tr> <td><u>6</u><del>7</del></td> <td>Price 1</td> <td>-999999999.9 to 999999999.9</td> </tr> </tbody> </table>	Item No	Field	Data Format	Remarks	1	Facility ID	Alphanumeric	Up to 32 characters	2	Day	Mon - Sun		3	Period	1 - 48		4	Reserve Proportion <sup>2</sup>	0 -10		<u>5</u>	<u>Reserve Class</u> <sup>3</sup>	<u>PRI / SEC/ CON</u> <sup>4</sup>		<u>5</u> <del>6</del>	Quantity 1	0 – 999999999.9	All classes of <i>reserve standing offers</i> can be offered up to 5 <i>price-quantity pairs</i>	<u>6</u> <del>7</del>	Price 1	-999999999.9 to 999999999.9	<p>To amend the reserve standing offer format for web-based offering.</p>
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<p><b>2.7</b> <b>Process for validation of standing offers</b></p>	<p>For further information, please contact Senior Systems Analyst of the IT department (Hamish McNeish, 9011 6561)</p>	<p>To delete as this information is no longer appropriate nor required.</p>																															

<sup>2</sup> For Load Registered Facility, this field is not applicable.

<sup>3</sup> This field is only applicable to web-based offering.

<sup>4</sup> PRI – primary *reserve*; SEC – secondary *reserve*; CON – contingency *reserve*.

<p><b>3.3</b> <b>Description of submission process of offer variation</b></p>	<p>However, if there is no valid <i>offer variation</i> available, the <i>standing offer</i> will be used for production of any <i>market outlook scenarios</i>, <i>pre-dispatch schedules</i>, <u><i>short-term schedules</i></u> or <i>real-time schedules</i>.</p> <p>In the case where <i>dispatch coordinator</i> has not received a confirmation of receipt from the <i>EMC</i>, the <i>dispatch coordinator</i> should notify the <i>EMC</i> helpdesk <del>in the same manner as described in section 1.3.1.</del> <u>via phone (see section 6 of this market manual for contact details).</u></p>	<p>To reflect the introduction of short-term schedule rules.</p> <p>To remove invalid referencing.</p>																															
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<b>3.7</b> <b>Process for validation of an offer variation</b>	All the validation rules mentioned in Section 4.3 <del>2.7</del> will also apply to the validation of an <i>offer variation</i> . However, there will be an additional validation for an <i>offer variation</i> , which is shown below.	To correct referencing error.
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