

# Independent Market Operator



## **Draft Market Rule Change Report**

### **Title: ST PASA Fuel Supply Notification**

Ref: RC\_2008\_02

Standard Rule Change Process

Date: 27 March 2008

## CONTENTS

1.	INTRODUCTION .....	2
1.1.	General Information about Rule Changes.....	2
1.2.	About this Rule Change .....	2
2.	THE RULE CHANGE PROPOSAL.....	4
2.1.	The Submission.....	4
2.2.	Details of the Proposal .....	4
2.3.	The IMO's Initial Assessment of the Proposal .....	5
3.	SUBMISSIONS .....	6
3.1.	Submission from Synergy .....	6
3.2.	Submission from Landfill Gas & Power Pty Ltd (LGP) .....	6
3.3.	Market Advisory Committee .....	6
3.4.	Public Forums and Workshops .....	6
4.	THE IMO'S ASSESSMENT AND DECISION.....	7
4.1.	Assessment.....	7
4.2.	IMO's Draft Decision .....	8
5.	CALL FOR SUBMISSIONS .....	9
6.	PROPOSED AMENDING RULES.....	10

## DOCUMENT DETAILS

IMO Notice No.: RC\_2008\_02  
Report Title: Draft Rule Change Report: ST PASA Fuel Supply Notification  
Release Status: Public  
Confidentiality Status: Public domain  
Published in accordance with Market Rule 2.7.6

## Independent Market Operator

Level 22, The Forrest Centre  
221 St George's Terrace, Perth WA 6000  
PO Box 7096, Cloisters Square, Perth WA 6850  
Tel. (08) 9254 4300  
Fax. (08) 9254 4399  
Email: [imo@imowa.com.au](mailto:imo@imowa.com.au)  
Website: [www.imowa.com.au](http://www.imowa.com.au)

## 1. INTRODUCTION

### 1.1. *General Information about Rule Changes*

Clause 2.5.1 of the Wholesale Electricity Market Rules (Market Rules) provides that any person (including the Independent Market Operator) may make a Rule Change Proposal by completing a Rule Change Proposal Form and submitting this to the Independent Market Operator (IMO).

In order for the proposal to be progressed, the change proposal must explain how it will enable the Market Rules to better contribute to the achievement of the Wholesale Market Objectives. The market objectives 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
- (e) to encourage the taking of measures to manage the amount of electricity used and when it is used

A Rule Change Proposal can be processed using a Standard process or a Fast Track process. The Standard process involves a combined 10 weeks public submission period. Under the shorter Fast Track process the IMO consults with Rule Participants who either advise the IMO that they wish to be consulted or the IMO considers have an interest in the change.

### 1.2. *About this Rule Change*

System Management submitted a Rule Change Proposal, on 7 January 2008, regarding changes to clause 3.17.9(h) of the Wholesale Electricity Market Rules.

This Proposal is being processed using the Standard Rule Change Process, described in section 2.7 of the Market Rules.

The standard process adheres to the following timelines, outlined in section 2.7 of the Market Rules:

- The first Public Submission period is 30 Business Days from the date the IMO has published the Rule Change Notice for the proposal.
- The IMO must publish a Draft Rule Change Report within 20 Business Days of the end of the submission period.
- The second Public Submission period is for a minimum of 20 Business Days

from the date the Draft Rule Change Report is published.

- Within 20 Business Days after the end of the second Public Submission period, the IMO must publish a Final Rule Change Report.

The key dates in processing this Rule Change Proposal are:

- The Rule Change Notice for this proposal was published on the IMO website on 14 January 2008.
- The first Public Submission period on the Rule Change Proposal ended on 25 February 2008.
- This Draft Rule Change Report is published on 27 March 2008.
- The second Public Submission period is from 27 March 2008 to 24 April 2008.
- The Final Rule Change Report will be published by the IMO on 23 May 2008.

Based on the submissions received, the IMO's draft decision is to accept the Rule Change in the proposed form outlined in section 6 of this report.

This Draft Rule Change Report on the Rule Change Proposal has been prepared by the IMO in accordance with clause 2.7.6 of the Market Rules.

Interested parties are invited to provide further submissions in relation to this Draft Rule Change Report. In accordance with the Market Rules timelines, the deadline for submissions is 24 April 2008.

## 2. THE RULE CHANGE PROPOSAL

### 2.1. The Submission

System Management submitted a Rule Change Proposal, on 7 January 2008, regarding changes to clause 3.17.9(h) of the Wholesale Electricity Market Rules.

#### 2.1.1. Submission Details

<b>Name:</b>	Alistair Butcher
<b>Phone:</b>	9427 5787
<b>Fax:</b>	9427 4228
<b>Email:</b>	<a href="mailto:Alistair.butcher@westernpower.com.au">Alistair.butcher@westernpower.com.au</a>
<b>Organisation:</b>	System Management
<b>Date submitted:</b>	7 January 2008
<b>Urgency:</b>	Normal rule change process
<b>Change Proposal title:</b>	ST PASA Fuel Supply Notification
<b>Market Rule(s) affected:</b>	Clause 3.17.9(h)

### 2.2. Details of the Proposal

Clause 3.17.9 (h) in the Market Rules requires that the results of any short term Projected Assessment of System Adequacy (ST PASA) study that System Management submits to the IMO include “potential fuel supply, transport or storage limitations that could affect generation capacity of which System Management is aware.”

System Management submits that it cannot satisfactorily comply with the requirements of clause 3.17.9 (h), as potential fuel supply limitations, and particularly the impact upon available generation, cannot be adequately represented in ST PASA. This is because fuel supply limitations will not necessarily affect particular generation facilities.

System Management seeks to remove sub-clause (h), as it imposes an obligation which, System Management submits, it cannot satisfactorily fulfil. System Management submits that it currently provides information to Market Participants regarding fuel issues by releasing a dispatch advisory whenever fuel supply is significantly more restricted than usual, pursuant to System Management’s obligations under clause 7.11.5(e) of the Market Rules.

System Management submits that the release of a Dispatch Advisory fulfils the intent of the obligation imposed under clause 3.17.9(h) of the Market Rules and renders that clause unnecessary. System Management therefore proposes to remove this obligation.

The changes proposed by System Management are outlined in section 6 of this Report.

### **2.3. *The IMO's Initial Assessment of the Proposal***

The IMO decided to proceed with the proposal on the basis of its preliminary assessment, which indicated that the proposal was consistent with the Wholesale Market Objectives. This preliminary assessment was published in a Rule Change Notice on 14 January 2008.

### 3. SUBMISSIONS

The IMO received two submissions, one from Synergy and one from Landfill Gas & Power, on the changes proposed by System Management. The submissions are summarised below, and the full text of the submissions is available on the IMO website.

#### **3.1. Submission from Synergy**

Synergy submitted said that it viewed System Management's proposal as having some technical merit and did not foresee any material adverse impacts on Synergy's operations.

Synergy also accepted the System Management's view that the proposed rule change would increase the certainty of the application of the rules

Synergy identified no significant cost increases in implementing the rule change proposal, and indicated that implementation of the rule change proposal would not take a protracted period of time to implement.

Synergy expressed support for the proposal at this stage.

#### **3.2. Submission from Landfill Gas & Power Pty Ltd (LGP)**

In its submission LGP supported System Management's proposal that 3.17.9(h) be deleted.

LGP expressed its support for the proposed Rule Change on the grounds that System Management should not be required to perform activities that it cannot satisfactorily fulfill. LGP supported System Management's contention that fuel supply limitations will not necessarily affect particular generation facilities or have a readily predictable effect on the system margin, and therefore the impact upon available generation, cannot be adequately represented in ST PASA. LPG was of the view that System Management's practice of releasing a Dispatch Advisory in any case fulfils the intent of the obligation.

#### **3.3. Market Advisory Committee**

The Market Advisory Committee (MAC) was first advised of the proposed rule change at its meeting on 12 December 2007. At this meeting MAC emphasised that if the requirement to include information about fuel restrictions is removed from ST PASA, it is essential that it be made available to Rule Participants through dispatch advisories. System Management assured the MAC members that this would be the case.

Apart from these remarks, MAC expressed general support for this proposal. No member expressed concerns with the proposed changes.

At the MAC meeting on 13 February 2008, members were invited to express their view on the formal Proposal. All members of MAC supported the Rule Change. No member expressed concerns with the proposed changes.

#### **3.4. Public Forums and Workshops**

No public forums or workshops were held in relation to this Rule Change.

## 4. THE IMO'S ASSESSMENT AND DECISION

### 4.1. Assessment

#### 4.1.1. Submissions

All responding parties expressed support for the Rule Change Proposal. No party proposed any changes to the proposed amendments to the Market Rules.

#### 4.1.2. The IMO's Assessment

According to clauses 2.4.2 of the Market Rules *“the IMO must not make Amending Rules unless it is satisfied that the Market Rules, as proposed to be amended or replaced, are consistent with the Wholesale Market Objectives”*.

The IMO' assessment against each of the market objectives is as follows:

- (a) *to promote the economically efficient, safe and reliable production and supply of electricity and electricity related services in the South West interconnected system.*

The IMO considers that making the proposed amendments to clause 3.17.9(h) will increase the certainty of the application of the Market Rules by eliminating a provision that cannot satisfactorily be complied with, and will thereby aid economically efficient outcomes.

The IMO considers that the proposed changes are, therefore, consistent with the operation of market objective (a).

- (b) *to encourage competition among generators and retailers in the South West interconnected system, including by facilitating efficient entry of new competitors.*

The IMO considers that the proposed changes do not impact on, and therefore are consistent with, the operation of market objective (b).

- (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.*

The IMO considers that the proposed changes do not impact on, and therefore are consistent with, the operation of market objective (c).

- (d) *to minimise the long-term cost of electricity supplied to customers from the South West interconnected system*

The IMO considers that the proposed changes do not impact on, and therefore are consistent with, the operation of market objective (d).

- (e) *to encourage the taking of measures to manage the amount of electricity used and when it is used.*

The IMO considers that the proposed changes do not impact on, and therefore are consistent with, the operation of market objective (e).

In accordance with Clause 2.4.3(b) of the Market Rules, in deciding whether or not to make Amending Rules, the IMO must also have regard to the practicality and cost of implementing the Amending Rules.

The proposed changes will not require any changes to the Wholesale Electricity Market Systems operated by the IMO. No other costs have been identified in relation to the implementation of the proposed changes.

#### **4.2. *IMO's Draft Decision***

The IMO's draft decision is to:

- Accept the proposed changes to clause 3.17.9(h) of the Wholesale Electricity Market Rules, as proposed by System Management.

The IMO has made its draft decision on the basis that the resulting Amending Rules will allow the Market Rules to better address the Wholesale Market Objectives.

The wording of the relevant Amending Rules is presented in section 6 of this Report.

## 5. CALL FOR SUBMISSIONS

The IMO wishes to receive submissions regarding this Draft Rule Change Report. The submission period is 20 Business Days from the publication date of this Report.

Submissions must be delivered to the IMO by close of business on Thursday, 24 April 2008.

The IMO prefers to receive submissions by email to [marketadmin@imowa.com.au](mailto:marketadmin@imowa.com.au) using the submission form available on the IMO website:  
[http://www.imowa.com.au/10\\_5\\_1\\_b\\_rule\\_change\\_proposal.htm](http://www.imowa.com.au/10_5_1_b_rule_change_proposal.htm)

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

**Independent Market Operator**

Attn: Manager Market Administration

PO Box 7096

Cloisters Square, Perth, WA 6850

Fax: (08) 9254 4399

## 6. PROPOSED AMENDING RULES

System Management proposes the following amendments to the Market Rules (added words are underlined and deletions are shown with strikethrough):

- 3.17.9 System Management must ensure that the results of a Short Term PASA study which it provides to the IMO include for the Short Term PASA Planning Horizon:
- a. ...
  - ...
  - (h) [Blank] ~~potential fuel supply, transport or storage limitations that could affect~~ generation capacity of which System Management