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## Wholesale Electricity Market – Procedure Change Proposal

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### Change requested by

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<b>Organisation:</b>	System Management
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<b>Date submitted:</b>	4 November 2011
<b>Urgency:</b>	Procedure change process, clause 2.10 of the Market Rules
<b>Procedure change title:</b>	Revised PSOP: Operational Data Points For Generating Plant
<b>Market Procedure(s) affected:</b>	PSOP: Operational Data Points For Generating Plant

### Introduction

The IMO or System Management, as applicable, may initiate the Procedure Change Process by developing a Procedure Change Proposal. Rule Participants may notify the IMO or System Management, as applicable, where they consider an amendment or replacement of a Market Procedure would be appropriate.

If an Amending Rule requires the IMO or System Management to develop new Market Procedures or to amend or replace existing Market Procedures, then the IMO or System Management, as applicable, is responsible for the development of, amendment of or replacement for, Market Procedures so as to comply with the Amending Rule.

Market Procedures:

- (a) must:
  - i. be developed, amended or replaced in accordance with the process in the Market Rules;
  - ii. be consistent with the Wholesale Market Objectives; and
  - iii. be consistent with these Market Rules, the Electricity Industry Act and Regulations; and
- (b) may be amended or replaced in accordance with clause 2.10 and must be amended or replaced in accordance with clause 2.10 where a change is required to maintain consistency with Amending Rules.

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.

Submissions on the Procedure Change Proposal can be posted, faxed or emailed to:

**Independent Market Operator**

Attn: Manager Market Administration  
 PO Box 7096  
 Cloisters Square, Perth, WA 6850  
 Email: [marketadmin@imowa.com.au](mailto:marketadmin@imowa.com.au)

However, the IMO prefers to receive submissions by email using the submission form available on the IMO website:

[http://www.imowa.com.au/10\\_5\\_1\\_b\\_procedure%20change%20proposal.htm](http://www.imowa.com.au/10_5_1_b_procedure%20change%20proposal.htm)

**Details of Procedure Change Requested**

**1. Provide a reason for the proposed new, amended or replacement Market Procedure:**

Since Market commencement additional Non-Scheduled Generation has been developed and registered to operate on the SWIS. The additional Non-Scheduled Generation included large Wind Farm Facilities. In addition, with improvements in Solar Generation technology and the potential for new Solar Facilities, more detailed information is required to help System Management better forecast the operations of Non Scheduled Generators.

System Management includes additional requirements under Table 2 for “Wind Data at nacelle height” and Solar Data”, in the Operational Data Points for Generating Plant Power System Operation Procedure, to enable System Management to produce more accurate Load Forecasts for a Trading Day as per Market Rule 7.22(a).

System Management continuously seeks to improve the integrity and accuracy of the Power System Operation Procedures, and has also proposed some minor and typographical amendments.

**2. Provide the wording of the new or amended Procedure (as applicable)**

The amended Procedure, Power System Operation Procedure: Operational Data Points For Generating Plant is attached.

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**Procedure Change No.:** PPCL0020

**Received date:** \_\_\_\_\_

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