



System Management

Procedure Change Report
Ref: PPCL0020
Title: Operational Data Points For
Generating Plant Procedure

Date: 11 January 2012

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CONTENTS

INTRODUCTION	1
THE MARKET ADVISORY COMMITTEE	2
SUBMISSIONS	2
IMPLEMENTATION.....	2

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INTRODUCTION

This document is the Procedure Change Report for System Management proposed amendments to the Power System Operating Procedure: Operational Data Points For Generating Plant

- This proposal was first published on the IMO website on 11 November 2011.
- A request for submissions to the proposal was published on 14 November 2011 with a deadline of 9 December 2011.
- A request for further comment from the System Management Procedure Change and Development Working Group concluded on 10 January 2012.
- This Procedure Change Report is submitted to the IMO for publication on 11 January 2012.
- This proposed amended procedure is to commence at 8 am on 6 February 2012.
- Commencement is pending approval by the IMO. Market Rule 2.10.14 requires the IMO to make its decision within 10 Business days of this Report being published.

THE WORDING OF THE AMENDMENT TO THE POWER SYSTEM OPERATING PROCEDURE

The amended procedure is attached to this Report.

THE REASON FOR THE AMENDMENT TO THE POWER SYSTEM OPERATING PROCEDURE

Since Market commencement additional Non-Scheduled Generation have 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 and improve the accuracy of Non Scheduled Generator's operations in the SWIS.

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.

Proposed amendments have been subject to public consultation, consultation within the System Management Power System Operation Procedures Working Group

(constituted under the auspices of the MAC) and with the Independent Market Operator.

THE MARKET ADVISORY COMMITTEE

The Market Advisory Committee (MAC) did not meet regarding this procedure change proposal.

However, these proposed amendments have been subject to consultation with the System Management Procedure Change and Development Working Group via email which concluded on 18 November 2011.

The proposed amendments were also subject to further comment from the System Management Procedure Change and Development Working Group via email which concluded on 10 January 2012.

SUBMISSIONS

System Management received one submission regarding this procedure from Landfill Gas and Power.

Landfill Gas and Power submitted:

“LGP supports the procedure Change Proposal on the grounds that inclusion of additional data for solar and wind facilities will help improve System Management’s forecasts of System Load.

LGP considers that the Amended enhances Market Objectives (a) [economically efficient, safe and reliable production and supply of electricity...] and (d) [minimise the long-term cost of electricity...] because it will improve the dispatch of Scheduled Generators and alleviate the disconnect between the STEM and MCAP prices that has manifested over the last few months.”

System Management supports Landfill Gas and Power’s view indicated in its submission above, and has adopted all suggestions accordingly.

AMENDMENT TO THE POWER SYSTEM OPERATION PROCEDURE FOLLOWING PUBLIC CONSULTATION

Nil

IMPLEMENTATION

System Management recommends this amended procedure commence at 8 am 6 February 2012.

The above date, in System Management’s opinion, allows sufficient time after the date of publication of the IMO’s approval of the Procedure Change Proposal under clause 2.10.14, for Rule Participants to implement changes required by this Proposal.

Commencement is pending approval by the IMO. Market Rule 2.10.14 requires the IMO to make its decision within 10 Business days of this Report being published. This decision will include the final commencement date.