



**System Management**

**Procedure Change Report**

**Ref: PPCL0027**

**Title: PSOP Dispatch – Exemptions from Commitment and  
De-commitment Notification Requirements for Distribution  
Connected Scheduled Generators**

**Date: 10 February 2014**

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## CONTENTS

<b>INTRODUCTION</b> .....	1
<b>THE WORDING OF THE AMENDED POWER SYSTEM OPERATING PROCEDURE</b> .....	1
<b>THE REASON FOR THE PROCEDURE CHANGE</b> .....	1
<b>THE MARKET ADVISORY COMMITTEE</b> .....	3
<b>SUBMISSIONS</b> .....	3
<b>AMENDMENT TO THE POWER SYSTEM OPERATION PROCEDURE FOLLOWING PUBLIC CONSULTATION</b> .....	3
<b>IMPLEMENTATION</b> .....	3

## DOCUMENT DETAILS

DMS No.:	11732399
SM Notice No.:	PPCL0027
Report Title:	PSOP: Dispatch – Exemptions from Commitment and De-commitment Notification Requirements for Distribution Connected Scheduled Generators
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Release Status:	Public
Confidentiality Status:	Public domain

Prepared in accordance with Market Rule 2.10.10

## INTRODUCTION

This document is the Procedure Change Report for System Management's proposed amendments to the Power System Operating Procedure: Dispatch.

- This proposal was subject to consultation with the System Management Procedure Change and Development Working Group on two occasions, with the most recent out of session consultation concluding on 4 December 2013.
- This proposal was first published on the IMO website on 11 December 2013.
- A request for submissions to the proposal was published on 12 December 2013 with the consultation period closing on 13 January 2014.
- This Procedure Change Report is submitted to the IMO for publication by 17 February 2014.
- This proposed amended procedure is recommended to commence at 8:00am on 5 March 2014.
- 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 AMENDED POWER SYSTEM OPERATING PROCEDURE

The amended procedure is attached to this Report (marked up and clean versions have been provided).

## THE REASON FOR THE PROCEDURE CHANGE

In December 2012 System Management submitted the Rule Change Proposal: Commitment and De-commitment notification requirements (RC\_2012\_22). This Rule Change sought to provide an exemption from the obligation on a Market Participant intending to synchronise or de-synchronise a Scheduled Generator connected to a distribution network to notify System Management of the expected time of synchronisation or de-synchronisation (clauses 7.9.1 and 7.9.5).

Rule Change	Key amendments	Commencement Date
RC_2012_22	<ul style="list-style-type: none"><li>• Commitment and De-commitment Notification Requirements</li></ul>	1 September 2013

As set out in RC\_2012\_22, System Management observed that distribution connected Scheduled Generators are provided an electrical signal by Western Power Networks that only allows connection to the power system if it is safe to do so. System Management considered that such generators should be able to apply for an exemption from the requirements in clauses 7.9.1 and 7.9.5 of the Market Rules and System Management should be able to grant or revoke an exemption.

In its Final Rule Change Report approving RC\_2012\_22, the IMO identified the need to update the Power System Operation Procedure (PSOP): Dispatch to reflect the new Market Rule clauses introduced by the Rule Change Proposal. In particular, the IMO requested amendments to the PSOP: Dispatch to reflect the processes that:

1. *Market Participants should follow to apply for an exemption;*
2. *System Management should follow to grant/revoke an exemption;*
3. *Market Participants should follow to inform System Management if any faults occur in operating equipment and procedures; and*
4. *System Management should follow to conduct ongoing monitoring of the exempt generator to ensure validity of the exemption.*

In response to the IMO's request, System Management has inserted a new section to the PSOP: Dispatch to reflect items 1 to 4 above (section 10 of the PSOP). In addition to the IMO's requested changes, opportunity has also been taken to make an additional change to address a related issue identified during a previous Market Audit in section 6 of the PSOP.

The table below summarises the changes to the PSOP: Dispatch.

<b>PSOP Section</b>	<b>Change</b>	<b>Rationale</b>
6. COMMITMENT AND DE-COMMITMENT OF GENERATING FACILITIES	<ol style="list-style-type: none"> <li>1) Added the exemption clause for distribution connected Scheduled Generators for new Market Rule 7.9.14.</li> <li>2) Added new paragraphs 6.2.3, 6.2.4, 6.2.5 and 6.2.6 to clarify the process under clause 3.21B of the Market Rules where, by exception, a Market Participant must request permission from System Management to take a Scheduled Generator to a state where it will take more than four hours to re-synchronise.</li> </ol>	<ul style="list-style-type: none"> <li>• Align with new exemption clauses added under RC_2012_22.</li> <li>• Address a 2012 Market Audit finding that the procedures required by clause 3.21B of the Market Rules had not been documented in the PSOP.</li> </ul>
10. COMMITMENT AND DE-COMMITMENT NOTIFICATION REQUIREMENTS	<ol style="list-style-type: none"> <li>1) Added section 10.1 which outlines the process for a Scheduled Generator connected to a distribution network to apply to System Management for an exemption to the synchronisation/de-synchronisation notification requirements (Market Rules 7.9.1 and 7.9.5).</li> <li>2) Added section 10.2 which outlines how System Management will assess an application for exemption.</li> <li>3) Added section 10.3 which outlines the process System Management will follow to notify a Market Participant of its decision to either grant or reject an exemption application, including applicable timeframes.</li> </ol>	<p>These new sections set out the process that System Management and Market Participants follow in relation to the new requirements introduced under RC_2012_22.</p>

	<p>4) Added section 10.4 which sets out the process for Market Participants to notify System Management where they no longer satisfy the exemption criteria (Market Rule 7.9.16) and System Management's process for revoking an exemption (Market Rule 7.9.17).</p> <p>5) Added section 10.5 which outlines the process to publish and maintain a list of Scheduled Generators exempt from the synchronisation/de-synchronisation requirements (Market Rule 7.9.18).</p>	
Various	Minor revisions have also been made throughout the PSOP.	To correct typographical errors and improve consistency.

## THE MARKET ADVISORY COMMITTEE

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

However, the proposed amendments have been subject to consultation with the System Management Procedure Change and Development Working Group (SM Working Group) on two occasions, with the most recent out of session consultation concluding on 4 December 2013.

Feedback received from the SM Working Group was incorporated into the PSOP prior to it entering into the formal Procedure Change process.

## SUBMISSIONS

The IMO received one submission regarding this procedure from Community Electricity. Community Electricity's submission supported the Procedure Change Proposal on the grounds that it '*clarifies and updates the procedure to include recent changes in the Market Rules and thereby enhances the integrity of the WEM*'.

## AMENDMENT TO THE POWER SYSTEM OPERATION PROCEDURE FOLLOWING PUBLIC CONSULTATION

Following the consultation process, minor grammatical and formatting changes have been made to heading titles in section 10 of the PSOP. No additional amendments have been identified as being required.

## IMPLEMENTATION

It is recommended that this amended procedure commences at 8:00am on 5 March 2014.

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.