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Agenda

Meeting No.	7/2009
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Location: IMO Board Room

Level 3, Governor Stirling Tower, 197 St Georges Terrace, Perth

Item	Subject	Responsible	Time
1.	WELCOME AND APOLOGIES / ATTENDANCE	Chair	5 minutes
2.	MINUTES OF PREVIOUS MEETING / ACTIONS ARISING	Chair	5 minutes
3.	PSOP: Dispatch A brief discussion on the implications resulting from the most recently published amendments to the Dispatch PSOP. We welcome all suggestions.	System Management	45 mins
4.	PSOP: Operational Data Points for Generating Plant System Management is continuing to develop more accurate models to predict wind farm output, based on weather forecasts. A draft data template has been created which will be passed to existing wind farm market participants along with confidentiality arrangements to address any commercial issues associated with the data. System Management intends to update the Power System Operating Procedure - Operational Data Points For Generating Plant - to include the new data requirements for new wind farm market participants.	System Management	25 minutes
5.	OTHER BUSINESS Discussion on any other matters that fall within the scope of the Working Group's Terms of Reference.	Chair	5 minutes

System Management Procedures Working Group

Dispatch PSOP – New sections

Presentation of the operational implications relating to application of:

- section 13.1 Dispatch Trajectory;
- section 6 Standing Data; and
- section 13.6 Dispatch Instructions associated with Standing Data ramp rates.

The following sections in bold print have been inputted into the Dispatch PSOP and were submitted for public consultation for the purposes of obtaining greater clarity over how facilities plan to operate their plant on the Trading Day.

1) **Published amendment:**

“13.1 Dispatch Trajectory

Operators of Non-EGC Scheduled Generators must ensure their facility generates a constant linear trajectory between the previous and following target megawatt output end points of each Trading Interval and is consistent with the Resource Plan for the relevant Trading Day”

System Management’s original intention was to provi

Participant difficulties

Participants are likely to be quite affected by the provision. There are two immediate difficulties:

- it might be difficult to achieve the half hour average output in each Trading Interval were a participant constrained to a linear trajectory; and
- facilities may be unable to physically ramp quickly enough to comply with this requirement.

Regardless, a participant is potentially exposed to significantly greater compliance action as a result of section 13.1.

Solution

It is important that System Management have greater visibility of a participant's intended ramping behaviour. A proposed revision to the obligation in section 13.1 below attempts to address the issues outlined.

Suggested amendment:

13.1 Provision of daily dispatch profile

- 1. Operators of Non-EGC Scheduled Generators must use reasonable endeavours to provide System Management their intended dispatch profiles on a minute by minute resolution for each facility by 3pm each Scheduling Day prior to the Trading Day via email to an address nominated by System Management or as otherwise directed.***
- 2. When creating an intended dispatch profile Operators of Non-EGC Scheduled Generators must use reasonable endeavours to incorporate a 6MW average ramping limit into the dispatch profiles where operationally possible.***
- 3. Operators of Non-EGC Scheduled generators must use reasonable endeavours to adhere to the internal dispatch profile prescribed in subsection (1) & (2) above.***
- 4. Furthermore, Operators of Non-EGC Scheduled Generators must use reasonable endeavours to provide System Management early notification (five minutes) of expected deviations from intended dispatch profiles where such deviations exceed 20 MW and timing of 5***

