

SEM Trading and Settlement Code

Amendments to Market Operator Solver Policy

21 January 2014

Where the Market Schedule and Pricing (MSP) Software can use more than one Solver, the Trading and Settlement Code (TSC) requires SEMO to publish a 'Market Operator Solver Policy' which, among other things, sets out the circumstances under which a Solver other than the Primary Solver can be used.¹

SEMO recently completed a review of the Market Operator Solver Policy and identified additional amendments required to ensure clarity and transparency in use of the alternative Solver.

The attached 'Market Operator Solver Policy v1.1' shows tracked changes of the proposed amendments. These amendments can be summarized as follows:

- 1) Inclusion of Interconnector Maximum Import and Export Available Transfer Capacity as additional constraints in Section 3. These were included in TSC updates for Intraday Trading but the solver policy was not updated to reflect these.
- 2) Addition of Section 5 to allow the use of the alternative solver, time permitting, in the event that the Primary Solver fails to provide a valid solution.

Without the above amendments there is a higher likelihood of Administered Settlement needing to be implemented in the SEM.

This change is intended to complement the changes proposed to the 'Administered Settlement Policy' which also has amendments proposed as part of SEMO's recent review of policies.

¹ TSC 4.67A