

STTM INTERFACE PROTOCOL – OCTOBER 2014 AMENDMENTS – FINAL DECISION

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FINAL DECISION FOR PUBLICATION

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Glossary of terms

Terms or Abbreviations	Explanation
AEMC	Australian Energy Market Commission
AEMO	Australian Energy Market Operator
MIS	Market Information Systems
NGO	National Gas Objective
NGR or Rule(s)	National Gas Rules
SIP	STTM Interface Protocol
STTM	Short Term Trading Market
STTM-CF	STTM Consultative Forum
STTM-ITDF	STTM Information Technology Development Forum

1 Final Decision

The Australian Energy Market Operator (AEMO) has made its Final Decision on the amendments to the STTM Interface Protocol (SIP) for the Short Term Trading Market (STTM) under the expedited consultation procedure as required by Rule 368(2)(b) of the National Gas Rules (NGR).

In accordance with clause 368 of the NGR, AEMO is amending the SIP to include the updated SIP artefacts as set out in this Final Decision.

The November 2014 STTM version of the SIP artefacts have been published on the AEMO website, at <http://www.aemo.com.au/Gas/Policies-and-Procedures/Short-Term-Trading-Markets/Rules-Procedures-and-Interface-Protocol>

The amendments to the SIP finalised through this Final Decision will come into effect as follows:.

- changes to the methodology for calculating STTM deviations and the settlement surplus and shortfall which become effective 1 November 2014; and
- modified MIS report INT724 – Ranked Deviation Quantities Report which become effective on 21 October 2014.

2 Context of Final Decision

2.1 Purpose of the STTM Interface Protocol

AEMO established the STTM Interface Protocol (SIP) to govern the provision of communications under Part 20 of the National Gas Rules (NGR) (see Rule 368(1)). A number of artefacts constitute the SIP and describe market systems' communications in detail. The SIP is published on the AEMO website.

AEMO may only amend the SIP (or its artefacts) in accordance with the standard consultative procedure or, if urgent, the expedited consultative procedure (see Rule 368(2)).

In accordance with Rule 368 of the NGR, AEMO is amending the SIP to incorporate the updated SIP artefacts as set out in Appendix A and B.

2.2 October 2014 amendments to the SIP

AEMO will amend the SIP to incorporate the latest changes to the gas market systems made as part of gas market systems release (release 35). AEMO's reasons for making the decision to amend the SIP are:

- the amendments are required to align the SIP (and artefacts) with the changes to the STTM systems as part of the planned release 35 in October 2014.
- the majority of the proposed SIP amendments are needed to align the market systems to Rule and STTM Procedure changes which were consulted on through separate Rule and procedure change processes by the AEMC and AEMO respectively. These are:
 - changes to the methodology for calculating STTM deviations and the settlement surplus and shortfall which become effective 1 November 2014; and
 - modified MIS report INT724 – Ranked Deviation Quantities Report which become effective on 21 October 2014.
- some SIP amendments are being made to clarify or better present functionality of the gas market systems. AEMO considers that these changes will provide a market benefit for industry through improved transparency of operations and should be implemented.

3 Consultation process

AEMO decided to use the expedited consultative procedure to consult on SIP amendments as:

- AEMO has previously consulted on these SIP amendments with Trading Participants, STTM facility operators, STTM distributors and allocation agents via:
 - the STTM Consultative Forum (STTM-CF) on the scope of the changes for the planned release 35;
 - the STTM Information Technology Development Forum (STTM-ITDF) on the planned changes to the market interfaces and reports involving technical consultation with industry participants; and
 - a Change Notice emailed to these groups in July 2014, outlining the scope of changes.
- the National Gas Objective (NGO) requires that AEMO promote efficient operation of natural gas services for the long term interests of consumers, this results in AEMO having two conflicting priorities:
 - ensure the gas market systems are considered to be free from errors, following AEMO and participant testing, before implementation to minimise the risk of gas market systems producing erroneous market outcomes that undermine the NGO.
 - implement the market systems as soon as possible, following the end of gas market system testing, to ensure the gas market operates efficiently.
- participants were able to test the changes to the market systems and reports during the industry test period from 19 September to 2 October 2014 which overlapped the consultation period of the STTM Interface Protocol amendments providing participants opportunity to be better informed in their assessment of the STTM Interface Protocol amendments.

AEMO published a draft decision on 11 September 2014 and invited submissions from trading participants, STTM facility operators, STTM distributors and allocation agents. No submissions were received in response to the draft decision.

Table 1 outlines the key dates that applied during the consultation process.

The following table contains an outline of the consultation process, including key dates.

Table 1. – Timetable for SIP amendment implementation

Process	Date
Publication of the Draft Decision	11 September 2014
Submissions due in response to the Draft Decision	2 October 2014
Publication of the Final Decision and amended SIP	20 October 2014
Effective date of the new SIP	1 November 2014

Appendix A - Summary of the changes to the SIP or artefacts

STTM Interface Protocol Artefacts

The SIP is comprised of the following SIP artefacts:

- STTM Participant Build Pack
- STTM Participant Build Pack Business Validations Addendum
- STTM Report Specifications

The amendments to these SIP artefacts are summarised in the following tables along with a reference to the change process that caused the SIP amendment where applicable.

Table A.1 - Summary of amendments to the STTM Participant Build Pack SIP artefact

Change Request / Defect Reference	Issue
	No Changes required to this artefact.

Table A.2 - Summary of amendments to the STTM Participant Build Pack Validations Addendum SIP artefact

Change Request / Defect Reference	Issue
	No Changes required to this artefact.

Table A.3 - Summary of amendments to the STTM Reports Specifications SIP artefact

Change Request / Defect Reference	Issue
	New MIS public report to provide information on deviation price and the data used to determine the deviation price for each STTM hub for a gas day. <ul style="list-style-type: none"> • INT690 – Deviation Price Data
QC-3866	Modifications to INT724 – Ranked Deviation Quantities Report Currently the INT724 report contains 4 days of data so this report has been changed to reflect 7days of data to be aligned with the MSV window.

Appendix B - Summary of the amendments to the SIP

The substantive change to the SIP will be in the reference to the active version of the SIP artefacts. The following table details the SIP artefacts versions that are expected to become effective following this consultation process. These are expected to be the only material changes to the SIP.

Table B.1 - Summary of amendments to SIP

Form of Communication	Document	Version
Reports	STTM Report Specifications Purpose: specify all of the reports published by AEMO on its STTM Market information System (to Trading Participants, STTM facility operators, STTM distributors and the public).	16