

STTM INTERFACE PROTOCOL – MARCH 2017 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 publishing Version 10.0 of the SIP to include the updated SIP artefacts as set out in this Final Decision.

The March 2017 version of the SIP artefacts have been published on the AEMO website, at https://www.aemo.com.au/Gas/Short-Term-Trading-Market-STTM/Policies-and-procedures

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 March 2017 amendments to the SIP

AEMO has decided to amend the SIP to incorporate the latest changes to the gas market systems made as part of the March 2017 gas market systems release. 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 March 2017 STTM release.
- the majority of the proposed SIP amendments are needed to reduce the risk of scheduling errors occurring in the processing of contingency gas confirmations.
- AEMO is proposing to incorporate the updated versions of the SIP artefacts into the SIP as summarised in Appendices A and B.

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 including:
 - the October 2016 Gas Wholesale Consultative Forum (GWCF) informed participants of the scope and detail of the planned changes;
 - the STTM Information Technology Development Forum (STTM-ITDF) was provided a
 detailed release schedule of the Contingency Gas Confirmation project allowing for
 technical consultation with industry participants; and
 - a Release Schedule with relevant details was emailed to these groups on 23
 September 2016, outlining the scope of changes.
- participants were able to access and test the changes to the market systems and reports during the industry test period from 27 February 2017 to 10 March 2017 which overlapped with the consultation period of the STTM Interface Protocol amendments providing



participants opportunity to better informed in their assessment of the STTM Interface Protocol

AEMO published a draft decision on 17 February 2017 and invited submissions from trading participants, STTM facility operators, STTM distributors and allocation agents. No submissions were received in response to the draft decision.

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	17 February 2017
Submissions due in response to the Draft Decision	10 March 2017
Publication of the Final Decision and amended SIP	20 March 2017
Effective date of the new SIP	22 March 2017



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 the SIP artefacts for version 10.0 of the SIP 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
	Amended to reflect the new SWEX Only transaction for 'Contingency Gas Bid & Offer Confirmation' in Sections 2 & 3

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 reports added: 1. INT715A – Trading Participant Active Contingency Gas Bids & Offers 2. INT715B – Trading Participant Contingency Gas Quantity Confirmation



Appendix B - Summary of the amendments to the SIP

The substantive changes to the SIP are to update the version number from 9.0 to 10.0 and to update the references to the active version of the SIP artefacts as set out below.

Table B.1 - Summary of amendments to SIP artefacts

Form of Communication	Document	Version
File transfers	Participant Build Pack Purpose: specify the data formats and the rules for file transfer data exchanges between AEMO and authorised parties (i.e. Trading Participants, STTM facility operators, STTM distributors and allocation agents).	19 20
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 17