

STTM INTERFACE PROTOCOL – DRAFT DECISION – 17 FEBRUARY 2017

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DRAFT DECISION FOR PUBLICATION

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Glossary of terms

Terms or Abbreviations	Explanation
AEMC	Australian Energy Market Commission
AEMO	Australian Energy Market Operator
GWCF	Gas Wholesale Consultative Forum
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-ITDF	STTM Information Technology Development Forum
SWEX	STTM Web Exchanger

Notice of Consultation

Notice under Rule 9(2)(c) of the National Gas Rules.

The Australian Energy Market Operator (AEMO) gives notice of consultation on the amendments to the STTM Interface Protocol for the Short Term Trading Market (STTM) under Rule 368 of the National Gas Rules.

This notice of consultation is dated 17 February 2017.

Matters for consultation

Amendments to the STTM Interface Protocol are required as a result of changes to:

- Contingency Gas confirmation process

AEMO reasonably considers that the implementation of the SIP amendment is urgent and therefore will be implementing this SIP amendment under the expedited consultation procedure.

Closing date for submissions

AEMO is inviting comment on this Draft Decision by **5pm AEST on 10 March 2017**.

Submissions should be sent via email to GWCF_Correspondence@aemo.com.au and addressed to Mr Hugh Ridgway, Regulatory

AEMO requests that all submissions be forwarded in electronic format (pdf or Word) as they will be published on the AEMO website.

The consultation timetable

AEMO aims to complete this SIP amendment by publishing a Final Decision on these SIP amendments by 20 March 2017 with a proposed effective date of 22 March 2017.

The consultation timetable is presented in section 4 of this paper.

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)).

2 Reason for change

Since market start, the Contingency Gas confirmation process has involved:

- Participants manually completing a Contingency Gas confirmation form and submitting it to AEMO.
- AEMO then manually;
 - validates the confirmation data,
 - inputs this data into the STTM market system,
 - calculates tie breaking and schedules Contingency Gas.

There is a substantial risk of error associated with the above manual processes. Accordingly, AEMO is making changes to the STTM market systems to reduce this risk including:

- Developing a SWEX Contingency Gas Confirmation input screen for participants that will validate confirmations as they are submitted.
- Developing two new MIS reports for participants.

As a result of these changes to the STTM market systems, the SIP requires an update in order to bring it into alignment.

3 Consultation under the Expedited Consultative Procedure

AEMO considers the proposed amendment to the SIP to be urgent and therefore AEMO will be consulting with Trading Participants, STTM facility operators, STTM distributors and allocation agents in accordance with the expedited consultative procedure under Rule 9.

AEMO considers that the proposed consultation is adequate because:

- 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 will be 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 overlaps the consultation period of the STTM Interface Protocol amendments providing participants opportunity to better informed in their assessment of the STTM Interface Protocol amendments.

4 Consultation Timetable

The following table contains an outline of the consultation process, including key dates. Please note that some of these dates are proposed dates and may be subject to change.

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	Currently, proposed date is 20 March 2017
Effective date of the new SIP	Currently, proposed date is 22 March 2017

5 Draft Decision

AEMO is proposing to amend the SIP to incorporate the latest changes to the gas market systems made as part of the March 2017 STTM 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 planned 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.

6 References

The current version of the SIP artefacts can be found on the AEMO website under the STTM Interface Protocol at: <http://www.aemo.com.au/Gas/Short-Term-Trading-Market-STTM/Policies-and-procedures>

Change tracked versions of the SIP artefacts are published on the AEMO website with this Notice and Draft Decision.

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
	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: <ol style="list-style-type: none"> 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 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
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