

PROPOSED PROCEDURE CHANGE (PPC) – SUMMARY SECTION
(For Proponent or AEMO to complete. Template focuses on solution identification)

Issue Number	IN015/13		
Impacted Jurisdiction(s)	SA		
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Affected Gas Market(s) <ul style="list-style-type: none"> ▪ Retail ▪ Wholesale ▪ Bulletin Board ▪ STTM 	Retail – SA	Date proposal sent to AEMO	30 July 2013
Short Title	Residual Retail Market Procedure (RMP) and Spec Pack changes (eg: new event code) for SA RoLR		
Other key contact information	grcf@aemo.com.au		

PROPOSED PROCEDURE CHANGE (PPC) – DETAILED REPORT SECTION

<p>1. Description of change(s) and reasons for change(s)</p>	<p>This Proposed Procedure Change (PPC) has been developed by AEMO.</p> <p>It has been identified that a minor change to the South Australian (SA) Specification Pack (Interface Control Document (ICD)) is required for the automated approach to SA RoLR. The change relates to the inclusion of new event codes to report processing errors pertaining to the Customer and Site Details transaction (T900).</p> <p>Providing these event codes enables Users the ability to take corrective action on previously sent transactions. This same process is used Victorian.</p> <p>A Gas Market Issue (GMI) on the proposed change was circulated to the GRCF and RBPWG in August 2013 for review. Submissions closed on 6 September 2013 and the responses received supported the proposed changes.</p>
<p>2. Reference documentation</p> <ul style="list-style-type: none"> ▪ Procedure Reference ▪ GIP/Specification Pack Reference ▪ Other Reference 	<ul style="list-style-type: none"> • South Australian Specification Pack – Interface Control Document (ICD) and Usage Guideline.
<p>3. The high level details of the change to the existing Procedures</p> <p>This includes:</p> <ul style="list-style-type: none"> ▪ A comparison of the existing operation of the Procedures to the proposed change to the operation of the Procedures. ▪ A marked up version of the Procedure change. 	<p>This procedure change proposes the development of a new version 4.4 of the ICD that includes new event codes which are sent to the transaction sender (User) to advise them that information within the transaction has not been processed by the receiver (AEMO).</p> <p>A new version 5.5 of the Specification Pack Usage Guidelines will also need to be released to include the new version 4.4 of the ICD document.</p> <p>The proposed changes are set out in attachments A and B.</p> <p>The effective date for both documents are 1 January 2014.</p>
<p>4. Consequences for making or not making the change(s)</p>	<p>These changes are to be made in line with the NECF legislative framework, matching the technical documentation to the Procedures. The consequence for not making the proposed changes will result in market participants having systems that are not harmonised to documentation. A further consequence for not making the change will result in participants and AEMO not being fully compliant with the RoLR Framework and obligations from 1 January 2014.</p>

<p>5. Explanation regarding the order of magnitude of the change(s) (eg: material, non-material or non-substantial)</p>	<p>The amendments are non-substantial as the functionality for the processing these event codes exists in other jurisdictions (Victoria) therefore making this change documentation only for SA.</p>
<p>6. Likely benefits for industry as a whole</p>	<p>As noted above, industry and AEMO have obligations under the NERL. In the case of retailer failure, the implementing of the proposed ICD changes will provide industry and AEMO with a consistent process and ensure that the market's integrity is maintained.</p>
<p>7. The likely implementation effect of the proposal on Industry in general and/or any identified parties (e.g. end-users)</p>	<p>The adding of these event codes will add clarity to the SA RoLR monthly customer data process. The codes provides the sender (Users) of the transaction information about why the receiver of the transactions (AEMO) has not processed certain rows within the transaction. The sender is then able to take corrective action and resend the incorrect information. Providing complete and accurate customer data enables the RoLR to establish vital customer contact information to bill customers should a RoLR event occur.</p>
<p>8. Testing requirements</p>	<p>Testing requirements (if any) is covered under the previous SA RoLR consultations for IN026/11 and IN003/13.</p>
<p>9. Supporting Documentation (attach if necessary)</p>	<p>Refer to Attachment</p>
<p>10. If applicable, a proposed effective date for the proposed changed Procedures to take effect and justification for that timeline.</p>	<p>The effective date for the new version 4.4 of the Interface Control Document (ICD) is targeted for 1 January 2014.</p> <p>This is in line with the proposed implementation date of the update South Australian RoLR Procedures for system automation consultation (IN026/11) and changes to the Interface Control Document (ICD) for SA RoLR consultation (IN003/13).</p> <p>The consultation timeline related to this Gas Market Issues aims at an AEMO decision targeted for 18 November 2013.</p> <p>The consultation dates are:</p> <ul style="list-style-type: none"> • The consultation period for the PPC will close on 4 October 2013 • The consultation period for the Impact & Implementation (I&IR) will be released: 14 October 2013 with submissions closing 11 November 2013. • AEMO decision no later than 18 November 2013 with an effective date of 1 January 2014.

**ATTACHMENT A –
PROPOSED CONNECTIVITY AND TECHNICAL CERTIFICATION CHANGES**
Blue represents additions Red and strikeout represents deletions – Marked up changes

Interface Control Document (ICD) – South Australia

Appendix B – EVENT CODES

The Registry:

Event	Description	Invoked by Transaction
0	(No description given)	CATSChangeResponse ¹
0	(No description given)	CATSObjectionResponse
201	Missing mandatory data item	CATSChangeRequest
201	Missing mandatory data item	GasMeterNotification/ MeterFix
201	Missing mandatory data item	CATSChangeAlert
202	DCN Effective Date not a valid date	Data Change Notice (Notice)
202	Gas Zone not found	Data Change Notice (Notice)
202	Gas Zone not found	GasMeterNotification/ MeterFix
202	Invalid XML element found	CATSChangeRequest
202	Invalid XML element found	CATSChangeRequest
202	Invalid XML element found	CATSChangeWithdrawal
202	Invalid XML element found	CATSObjectionRequest
202	Invalid XML element found	CATSObjectionWithdrawal
202	Invalid XML element found	Data Change Notice (Notice)
202	Invalid XML element found	Error Correction Notice (Notice)
202	Invalid XML element found	GasMeterNotification/ MeterFix
202	Invalid XML element found	GasMeterNotification/ MIRNStatusUpdate
202	Invalid XML element found	CATSChangeAlert
202	MIRN not found	Error Correction Notice (Notice)
202	MIRN not found	GasMeterNotification/ MIRNStatusUpdate
202	Participant not responsible for supplied MIRN	Bulk Data Request (Notice)
2039	Correction BP referred to by MIRN does not exist	Error Correction Notice (Notice)
3000	Transfer may not be correct–d - completion date too far in past	CATSChangeRequest
3001	Earliest Change Date not a valid date	CATSChangeRequest
3002	Earliest Change Date supplied is too early	CATSChangeRequest
3002	Earliest Change Date supplied is too late	CATSChangeRequest
3007	Incorrect Transfer not found	CATSChangeRequest

¹ Note that an event code of '0' may be invoked by other transactions

3007	ROLR is not associated with MIRN	CATSObjectionRequest
3007	Supplied correction IRID is not for New Connection or Removed MIRN	Error Correction Notice (Notice)
3007	Supplied IRID and objection IRID are not associated	CATSObjectionWithdrawal
3007	Supplied IRID not found	CATSChangeWithdrawal
3007	Supplied IRID not found	CATSObjectionRequest
3007	Supplied IRID not found	CATSObjectionWithdrawal
3007	Supplied IRID not found	Error Correction Notice (Notice)
3007	Supplied objection IRID not found	CATSObjectionWithdrawal
3007	Transaction to be corrected is not yet complete	CATSChangeRequest
3007	Supplied IRID not found	CATSChangeAlert
3007	Transfer may not be corrected - not last transaction	CATSChangeRequest
3011	Incoming User is Current User	CATSChangeRequest
3011	User does not have shipper for network section	CATSChangeRequest
3011	User does not have shipper for network section	GasMeterNotification/MIRNStatusUpdate
3013	Network Operator is not associated with MIRN	CATSObjectionRequest
3013	Network Operator is not associated with MIRN	Data Change Notice (Notice)
3013	Network Operator is not associated with MIRN	Error Correction Notice (Notice)
3013	Network Operator is not associated with MIRN	GasMeterNotification/ MIRNStatusUpdate
3013	Network Operator is not associated with MIRN	GasMeterNotification/ MIRNStatusUpdate
3014	DCN Effective Date supplied is too late	Data Change Notice (Notice)
3014	Standing Data item may not be changed	Data Change Notice (Notice)
3016	Participant is not relevant to this transaction	CATSObjectionRequest
3016	Participant is not relevant to this transaction	CATSChangeAlert
3016	Sending Participant is not the previous user	CATSChangeRequest
3018	Participant GBO Id is not active	CATSChangeRequest
3018	Participant GBO Id is not active	CATSChangeWithdrawal
3018	Participant GBO Id is not active	CATSObjectionRequest
3018	Participant GBO Id is not active	Data Change Notice (Notice)
3018	Participant GBO Id is not active	Error Correction Notice (Notice)
3018	Participant GBO Id is not active	GasMeterNotification/ MeterFix
3018	Participant GBO Id is not active	GasMeterNotification/ MIRNStatusUpdate
3018	Participant GBO Id is not active	GasMeterNotification/ MIRNStatusUpdate
3018	Participant GBO Id is not active	CATSChangeAlert
3018	Participant GBO Id is not active	CATSObjectionWithdrawal
3022	Customer is not 'small use' for transfer move-in	CATSChangeRequest
3022	Meter is not of type 'Basic' for Transfer move in'	CATSChangeRequest
3022	Other conflicting Business process(es) in progress	CATSChangeRequest
3025	Request Withdrawal business process not found	CATSChangeWithdrawal
3025	Request withdrawal not valid for this business process type	CATSChangeWithdrawal
3025	Request withdrawal refers to business process which is not in progress	CATSChangeWithdrawal

3026	Participant requesting withdrawal did not initiate business process	CATSChangeWithdrawal
3027	Objection already withdrawn for objection IRID supplied	CATSObjectionWithdrawal
3028	Objection received outside of lodgement window	CATSObjectionRequest
3028	Objection Withdrawal received outside of lodgement window	CATSObjectionWithdrawal
3029	Incoming User is the ROLR	CATSChangeRequest
3029	Objection withdrawal not valid for this business process type	CATSObjectionWithdrawal
3029	Sending Participant not valid for role 'network operator'	Data Change Notice (Notice)
3029	Sending Participant not valid for role 'user'	CATSChangeRequest
3030	Objection Reason is not valid for Participant Role	CATSObjectionRequest
3031	Objection is not valid for transfer move-in	CATSObjectionRequest
3031	Objection not valid for this business process type	CATSObjectionRequest
3031	Objection refers to business process which is not in progress	CATSObjectionRequest
3031	Objection refers to unknown business process	CATSObjectionRequest
3031	Objection withdrawal refers to unknown business process	CATSObjectionWithdrawal
3031	Alert refers to unknown business process	CATSChangeAlert
3031	Alert refers to a business process which is not in progress	CATSChangeAlert
3032	Objection withdrawal refers to business process which is not in progress	CATSObjectionRequest
3033	Objection IRID referred to was raised by a different participant	CATSObjectionWithdrawal
3035	MIRN status not 'commissioned' or 'decommissioned'	CATSChangeRequest
3035	MIRN to be corrected does not exist	CATSChangeRequest
3038	MIRN not found	CATSChangeRequest
3200	Other conflicting Business process(es) in progress	Error Correction Notice (Notice)
3200	Other conflicting Business process(es) in progress	GasMeterNotification/ MIRNStatusUpdate
3400	New Connection may not be corrected - not last transaction	Error Correction Notice (Notice)
3400	Participant GBO Id supplied not valid for role 'user'	CATSChangeWithdrawal
3400	Participant GBO Id supplied not valid for role 'user'	GasMeterNotification/ MeterFix
3400	Removed MIRN may not be corrected - not last transaction	Error Correction Notice (Notice)
3400	Sending Participant GBO Id not found	GasMeterNotification/ MeterFix
3400	Sending Participant not valid for role 'network operator'	Error Correction Notice (Notice)
3400	Sending Participant not valid for role 'network operator'	GasMeterNotification/ MeterFix
3400	Sending Participant not valid for role 'network operator'	GasMeterNotification/ MIRNStatusUpdate
3401	MIRN unknown to GRMS	Customer and Site Details (T900)
3402	Meter Type is not INTERVAL or BASIC	GasMeterNotification/ MeterFix
3403	Checksum does not match MIRN	Customer and Site Details (T900)
3407	Sending Participant GBO Id not found	CATSChangeRequest
3407	Sending Participant GBO Id not found	Data Change Notice (Notice)

3407	Sending Participant GBO Id not found	Error Correction Notice (Notice)
3407	Sending Participant GBO Id not found	GasMeterNotification/ MIRNStatusUpdate
3407	Sending Participant GBO Id not found	CATSChangeAlert
3407	Sending Participant GBO Id not found	CATSObjectionWithdrawal
3410	Invalid MIRN status	All
3410	MIRN status is not 'commissioned'	GasMeterNotification/ MIRNStatusUpdate
3410	MIRN status is not 'decommissioned'	GasMeterNotification/ MIRNStatusUpdate
3410	MIRN status not 'commissioned' or 'decommissioned'	GasMeterNotification/ MIRNStatusUpdate
3411	Disconnection Effective Date not valid	GasMeterNotification/ MIRNStatusUpdate
3411	Invalid End Date	Bulk Data Request (Notice)
3411	Invalid Start Date	Bulk Data Request (Notice)
3411	New Connection Effective Date not a valid date	GasMeterNotification/ MeterFix
3411	New Connection Effective Date supplied is too late	GasMeterNotification/ MeterFix
3411	New Connection may not be corrected - completion date too far in past	Error Correction Notice (Notice)
3411	Permanently Removed Effective Date not valid	GasMeterNotification/ MIRNStatusUpdate
3411	Reconnection Effective Date not valid	GasMeterNotification/ MIRNStatusUpdate
3411	Removed MIRN may not be corrected - completion date too far in past	Error Correction Notice (Notice)
3411	Transaction to be corrected did not take place on specified date	Error Correction Notice (Notice)
3411	Cancellation too late	CATSChangeWithdrawal
3412	Data set incomplete	Customer and Site Details (T900)
3413	MIRN already exists	GasMeterNotification/ MeterFix
3662	Invalid MIRN checksum	CATSChangeRequest
3555	MIRN belongs to a different User	Customer and Site Details (T900)
3556	MIRN details missing	Customer and Site Details (T900)
3662	Invalid MIRN checksum	GasMeterNotification/ MeterFix
3662	Invalid MIRN checksum	GasMeterNotification/ MIRNStatusUpdate

**ATTACHMENT B –
PROPOSED SPECIFICATION PACK USAGE GUIDELINE CHANGES**
Blue represents additions Red and strikeout represents deletions – Marked up changes

Update the Specification Pack Usage Guideline as shown below.

2. Overview of the Specification Pack

The following table provides an overview of the Specification Pack. The documents are provided in a directory structure as follows:

Main Directory	Sub-Directory	Documents	Version
Specification Pack	1. Usage Guidelines	Specification Pack Usage Guidelines	5. 5 6
	2. Interface Control Document (ICD)	Interface Control Document	4. 3 4
	3. B2B System Interface Definitions	FRC B2B System Interface Definitions	3. 5 6
	4. Transport Layer	FRC B2M-B2B Hub System Specifications FRC B2M-B2B Hub System Architecture	3.5 3.1
	5. CSV File Format	FRC CSV Data Format Specification	3.2
	6. Connectivity and Technical Certification	Connectivity Testing and Technical Certification	3.4
	7. Readiness Criteria	Readiness Criteria	2.1
	8. Service Order Specifications	B2B Service Order Specifications, Part 1 and Part 2,	2.2 3.1
	9. aseXML Schemas	The complete set of aseXML schemas and examples which participants have subscribed to for SA / WA Gas is available from www.aemo.com.au/asexml	SA – R29 WA – R13