

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

Issue Number	IN006/09		
Impacted Jurisdiction(s)	Victoria Queensland South Australia		
Proponent	Nandu Datar	Company	AEMO
Proponent e-mail	Nandu.datar@aemo.com.au	Proponent phone	03 9609 8851
Affected Gas Market(s) <ul style="list-style-type: none"> ▪ Retail ▪ Wholesale ▪ Bulletin Board ▪ STTM 	Gas Retail	Date proposal sent to AEMO	
Short Title	Technology changes - Proposed changes to the Service Order Response transaction for VIC, QLD and SA. (Note - formally known as Job Completion Codes)		
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 and proposes documentation changes to several technical artefacts contained in the Gas Interface Protocol (GIP) and the Specification Pack (SP).</p> <p>In summary, the proposed changes are:</p> <ul style="list-style-type: none"> • the introduction of SA-type Job Completion Code (JCC) combinations and validation for the VIC and QLD retail gas market; and • The inclusion of a comments field in the Service Order response transaction and mandate its use in defined situations. <p>These changes will optimise the current Service Order process that is operational in Victoria, South Australia and Queensland to allow clear and concise information to be provided to Retailers by Distributors on the outcome of jobs that have not been completed or were cancelled.</p> <p>The target effective date for these changes is Q3 2015. It is to be noted here that due to other priorities AGN will only be in a position amend their systems by Q2 2016 and the retailers have agreed to implement workarounds till then.</p> <p>The same changes set out in this PPC have been included in the NSW/ACT Harmonisation program of work (IN006/14 Harmonisation of NSW ACT business to business processes).</p> <p>See Attachments A, B, C, D and E for marked-up changes to the GIP and SP documents.</p>
<p>2. Reference documentation</p> <ul style="list-style-type: none"> ▪ Procedure Reference ▪ GIP/Specification Pack Reference ▪ Other Reference 	<p>Gas Interface Protocol (VIC/QLD):</p> <ul style="list-style-type: none"> • Participant Build Pack 1: Process Flow Table of Transactions • Participant Build Pack 3: System Interface Definitions <p>Specification Pack (SA/WA):</p> <ul style="list-style-type: none"> • B2B Service Order Specifications (Part 2) • FRC B2B System Interface Definitions
<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 (see Attachment A). 	<p>Below is a summary of the proposed changes to the technical artefacts contained in the GIP.</p> <ul style="list-style-type: none"> • Amend VIC & QLD Participant Build Pack 3 to add the new comment field to: <ul style="list-style-type: none"> ○ ‘Service Order Response’ transaction in ‘Transaction Data Elements’ ○ A.1 aseXML Data Elements in ‘Appendix A Data Dictionary’ • Amend VIC & QLD Participant Build Pack 1 to add the new comment field to: <ul style="list-style-type: none"> ○ The Sheet ‘Elements’ ○ The Sheet ‘Process Flow Tables’, column ‘Data Elements Received’ and against each applicable ‘Ref No’ <p>Below is a summary of the proposed changes to the technical artefacts contained in the SP.</p>

	<ul style="list-style-type: none"> • Amend SA FRC B2B System Interface Definitions to add the new comment field to: <ul style="list-style-type: none"> ○ 'Service Order Response' transaction in 'Transaction Data Elements' ○ aseXML Data Elements in 'Appendix A Data Dictionary'
4. Consequences for making or not making the change(s)	<p>The proposed changes will result in IT changes to the Service Order Transaction, Participant process and potentially system changes, however the cost to implement such changes should be offset by the benefits as foreshadowed in the VAT Results.</p> <p>The proposed changes will result in IT changes to the Service Order Transaction and Participant process and potentially system changes, however the cost to implement such changes should be offset by the benefits as foreshadowed in the industry and AEMO consideration of tangible and intangible benefits.</p>
5. Explanation regarding the order of magnitude of the change(s) (eg: material, non-material or non-substantial)	The proposed changes require changes to Distributor and Retailer systems. No changes are required to AEMO systems.
6. Likely benefits for industry as a whole	The proposed changes will enable Distributors to provide clear and concise information to Retailers on the outcome of uncompleted or cancelled jobs. This will enable the Retailers communicate and resolve access issues with the customer.
7. The likely implementation effect of the proposal on Industry in general and/or any identified parties (e.g. end-users)	The proposed changes will require changes to Distributor systems to generate service order with valid JCC and new comment field and Retailer systems to receive and interpret the JCC and new comment field.
8. Testing requirements	<p>Internal system testing by the Distributors will be required to ensure that the service order generated contains JCC and new comment field.</p> <p>Internal system testing by the Retailers will be required to ensure that the service order received contains JCC and new comment field.</p> <p>External testing may be required to ensure service orders generated by a Distributor is successfully received and validated by a Retailer.</p>
9. Supporting Documentation (attach if necessary)	Refer to Attachments A to E

10. If applicable, a proposed effective date for the proposed changed Procedures to take effect and justification for that timeline.	<p>The consultation timeline related to this Gas Market Issue aims at an AEMO decision targeted for.</p> <p>The consultation dates are:</p> <ul style="list-style-type: none">• PPC released: 28 November 2014• PPC consultation closing date: 19 December 2014• IIR released: 16 January 2015• IIR submissions due: 9 February 2015• AEMO decision: 23 February 2015• June 2015 – Target date for AEMO publishing notice of effective date• Target effective date: Q3 2015 and Q2 2016 for AGN
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**ATTACHMENT A – PROPOSED CHANGES PARTICIPANT BUILD PACK 3:
SYSTEM INTERFACE DEFINITIONS**

Blue represents additions **Red** and **strikeout** represents deletions – **Marked up changes**

Amend page 82 as follows

Transaction Data Elements

TRANSACTION:		SERVICEORDERRESPONSE
Received From:		Distributor
Sent To:		Retailer
Data Element	Mandatory / Optional / Not Required	Usage
responseType	M	<p>“Initial” for initial response</p> <p>“Closure” when Service Order is closed</p> <p>Implemented as an attribute of the ServiceOrderResponse aseXML element.</p>
NMI	O	<p>Required when supplied by the Retailer in the Service Order Request.</p> <p>Required on completion of a Meter Fix (Job Enquiry Code = “MFX”) regardless of whether provided in the Service Order Request or not.</p> <p>Required when the Service Order work affected a specific NMI regardless of whether provided in the Service Order Request or whether the Service Order was initiated by the Distributor.</p> <p>Optional for Service Connection (Job Enquiry Code = “SCR”)</p> <p>Otherwise not required.</p>
checksum	O	<p>Required if NMI is populated.</p> <p>Implemented as an attribute of the NMI aseXML element</p>
Address	O	<p>Required if NMI not populated.</p> <p>Implemented in the aseXML "Address" structured format</p>
JobEnquiryCode	M	<p>Used by Distributor to determine work requirement and priority</p>
ServiceOrderNumber	O	<p>Retailer’s RB Reference Number</p> <p>Required when Service Order was initiated by a Retailer</p>

TRANSACTION:		SERVICEORDERRESPONSE
Received From:		Distributor
Sent To:		Retailer
Data Element	Mandatory / Optional / Not Required	Usage
ServiceProviderReference	M	Distributor's Work Request Number
AppointmentDetail/ Preferred/ Date	O	Required for Initial response for Service Connection Request (Job Enquiry Code = SCR) and No Access response to all Service Order Requests.
AppointmentDetail/ Preferred/ Time	O	Required for No Access response if supplied in request transaction
DateServiceOrderCompleted	O	Required if Service Order completed
TimeServiceOrderCompleted	O	Optional if Service Order completed
Removed/ MeterSerialNumber	O	Required whenever a meter is removed as part of the Service Order completion
Removed/ MeterRead/ Current/ IndexValue	O	Required whenever a meter is removed as part of the Service Order completion. If supplied will result in the provision of energy data for this MIRN via a MeterDataNotification transaction.
New/ MeterSerialNumber	O	Required whenever a new meter is fitted as part of the Service Order completion
New/ PressureCorrectionFactor	O	Required whenever a new meter is fitted as part of the Service Order completion
New/ MeterTypeSizeCode	O	Required whenever a new meter is fitted as part of the Service Order completion
New/ MeterRead/ Current/ IndexValue	O	Required whenever a new meter is fitted as part of the Service Order completion. If supplied will result in the provision of energy data for this MIRN via a MeterDataNotification transaction.
New/ BasicMeter/ NextScheduledReadDate	O	Required for Meter Fix (Job Enquiry Code = "MFX")
New/ BasicMeter/ ScheduledReadingDayNumber	O	Required for Meter Fix (Job Enquiry Code = "MFX")
Current/ MeterRead/ Current/ IndexValue	O	Required whenever a validated meter read is taken as part of the Service Order completion. If supplied will result in the provision of energy data for this MIRN via a MeterDataNotification transaction.

TRANSACTION:		SERVICEORDERRESPONSE
Received From:		Distributor
Sent To:		Retailer
Data Element	Mandatory / Optional / Not Required	Usage
DateOfAttemptedAccess	O	Required for No Access response
JobCompletionCode1	O	Required if Service Order completed or attempted but not successfully completed. (e.g. No Access)
JobCompletionCode2	O	Required if Service Order completed or attempted but not successfully completed. (e.g. No Access)
JobCompletionCode3	O	Required whenever a meter is removed as part of the Service Order completion Optional for other Service Order completions
NotificationData/SpecialNotes/CommentLine	<u>O</u>	Required if Service Order not completed including when cancelled (by the DB). For the avoidance of doubt, not required for retailer initiated B2B cancellation transaction unless: Retailer Cancel SO was rejected by the DB but later cancelled in the field SO cancellation was verbally communicated by the Retailer. Up to 3 comment lines can be provided (80 characters each) Note: Participants will refer to this field as SORDNotCompleteComment/CommentLine
Event	O	May be repeated any number of times. The Event element will identify any errors occurring in the processing of the request record.

XML Sample

```
<?xml version="1.0" encoding="UTF-8"?>
<ase:aseXML xmlns:ase="urn:aseXML:r33"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:aseXML:r33
  http://www.nemmco.com.au/aseXML/schemas/r33/aseXML_r33.xsd">
  <Header>
    <From>INTEGP</From>
    <To>AGLE</To>
    <MessageID>0F9E5ABE-3122-40A5-AE05-C47FFFC77777</MessageID>
    <MessageDate>2005-10-11T09:30:47+10:00</MessageDate>
    <TransactionGroup>SORD</TransactionGroup>
    <Priority>Medium</Priority>
    <Market>VICGAS</Market>
  </Header>
  <Transactions>
    <Transaction transactionID="ABCDSOLD663005143f170111111" transactionDate="2005-10-
11T09:30:47+10:00" initiatingTransactionID="SORD-3478905-AB">
      <ServiceOrderResponse version="r17" responseType="Closure">
        <ServiceOrder>
          <NMI checksum="3">1234567890</NMI>
          <ServiceOrderNumber>9798798797</ServiceOrderNumber>
        </ServiceOrder>
        <ContactDetail>
          <PersonName>
            <NameTitle>Mr</NameTitle>
            <GivenName>John</GivenName>
            <FamilyName>Smith</FamilyName>
          </PersonName>
          <PhoneNumber serviceType="Fixed Voice">
            <Prefix>03</Prefix>
            <Number>98528535</Number>
          </PhoneNumber>
        </ContactDetail>
        <NotificationData xsi:type="ase:GasServiceOrderNotificationData">
          <SpecialNotes>
            <CommentLine>Some gas related comments to be typed in
here</CommentLine>
            <CommentLine>Additional comments if it exceeds eighty
characters in the first line.</CommentLine>
            <CommentLine>This is the last line of comment.</CommentLine>
          </SpecialNotes>
          <NoAccess>
            <SpecialReadNoAccess>
              <ReasonForNoAccess>Access
Overgrown</ReasonForNoAccess>
              <NextAvailableReadDate>2014-10-
10</NextAvailableReadDate>
            </SpecialReadNoAccess>
          </NoAccess>
          <JobCompletionCodes>
            <JobCompletionCode1>10</JobCompletionCode1>
            <JobCompletionCode2>12</JobCompletionCode2>
          </JobCompletionCodes>
        </NotificationData>
      </ServiceOrderResponse>
    </Transaction>
  </Transactions>
</ase:aseXML>
```

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</Transaction>  
</Transactions>  
</ase:aseXML>
```

Appendix A. Data Dictionary

A.1 aseXML Data Elements¹

ASEXML ELEMENT NAME	ELEMENT NAME	DESCRIPTION	ATTRIBUTES/FORMAT	LENGTH/ DECIMAL PLACES	ALLOWED VALUES
NotificationData/SpecialNotes/CommentLine	Additional Comments for Not Complete	<p>Required if Service Order not completed including when cancelled (by the DB).</p> <p>For the avoidance of doubt, not required for retailer initiated B2B cancellation transaction unless:..</p> <p>Retailer Cancel SO was rejected by the DB but later cancelled in the field</p> <p>SO cancellation was verbally communicated by the Retailer.</p> <p>Up to 3 comment lines can be provided (80 characters each)</p> <p>Note: Participants will refer to this field as SORDNotCompleteComment/CommentLine</p>	String	80	

¹ Codes and enumerations in PBP3: In most cases aseXML uses enumerations of fully expanded descriptions. Exception to this rule is the use of codes that have been already in use in the electricity FRC. CSV data elements utilise acronyms and abbreviations instead.

ATTACHMENT B – PROPOSED CHANGES SA FRC B2B SYSTEM INTERFACE DEFINITIONS

Blue represents additions Red and strikethrough represents deletions – Marked up changes

Amend page 78 as follows

Transaction Data Elements

Transaction:		ServiceOrderResponse	
Received From:		Network Operator	
Sent To:		User	
Data Element	SA/WA Mandatory / Optional / Not Required	Victoria Mandatory / Optional/ Not Required	Usage
responseType	M	M	<ul style="list-style-type: none"> • “Initial” for initial response • “Closure” when Service Order is closed Implemented as an attribute of the ServiceOrderResponse aseXML element.
NMI	O	O	Required when supplied by the User in the Service Order Request. Required on completion of a Meter Fix (Job Enquiry Code = “MFX”) regardless of whether provided in the Service Order Request or not. Required when the Service Order work affected a specific NMI regardless of whether provided in the Service Order Request or whether the Service Order was initiated by the Network Operator. Optional for Service Connection (Job Enquiry Code = “SCR”) Otherwise not required.
checksum	O	O	Required if MIRN is populated. Implemented as an attribute of the MIRN aseXML element
Address	O	O	Required if MIRN not populated. Implemented in the aseXML "Address" structured format
JobEnquiryCode	M	M	Used by Network Operator to determine work requirement and priority
ServiceOrderNumber	O	O	A reference number generated by a User. This number is always Required when a User initiated the Service Order and provided the Service Order Number. For an implied service order, the Service Order Number will always equal the transfer request ID allocated by the Market Operator.
ServiceProviderReference	M	M	Network Operator’s Work Request Number

Transaction:		ServiceOrderResponse	
Received From:		Network Operator	
Sent To:		User	
Data Element	SA/WA Mandatory / Optional / Not Required	Victoria Mandatory / Optional/ Not Required	Usage
AppointmentDetail/ Preferred/ Date	○	○	Required for Initial response for Service Connection Request (Job Enquiry Code = SCR) and No Access response to all Service Order Requests. Not used in WA.
AppointmentDetail/ Preferred/ Time	○	○	Required for No Access response if supplied in request transaction
DateServiceOrderCompleted	○	○	Required if Service Order completed
TimeServiceOrderCompleted	○	○	Optional if Service Order completed
Removed/ MeterSerialNumber	○	○	Required whenever a meter is removed as part of the Service Order completion
Removed/ MeterRead/ Current/ IndexValue	○	○	Required whenever a meter is removed as part of the Service Order completion. If supplied will result in the provision of energy data for this MIRN via a MeterDataNotification transaction.
New/ MeterSerialNumber	○	○	Required whenever a new meter is fitted as part of the Service Order completion
New/ PressureCorrectionFactor	○	○	Required whenever a new meter is fitted as part of the Service Order completion
New/ MeterTypeSizeCode	○	○	Required whenever a new meter is fitted as part of the Service Order completion
New/ MeterRead/ Current/ IndexValue	○	○	Required whenever a new meter is fitted as part of the Service Order completion. If supplied will result in the provision of energy data for this MIRN via a MeterDataNotification transaction.
New/ BasicMeter/ NextScheduledReadDate	○	○	Required for Meter Fix (Job Enquiry Code = "MFX")
New/ BasicMeter/ ScheduledReadingDayNumber	○	○	Required for Meter Fix (Job Enquiry Code = "MFX")
Current/ MeterRead/ Current/ IndexValue	○	○	Required whenever a validated meter read is taken as part of the Service Order completion. If supplied will result in the provision of energy data for this MIRN via a MeterDataNotification transaction.
DateOfAttemptedAccess	○	○	Required for No Access response
JobCompletionCode1	○	○	Required if Service Order completed or attempted but not successfully completed (e.g. No Access)

Transaction:		ServiceOrderResponse	
Received From:		Network Operator	
Sent To:		User	
Data Element	SA/WA Mandatory / Optional / Not Required	Victoria Mandatory / Optional/ Not Required	Usage
JobCompletionCode2	O	O	Required if Service Order completed or attempted but not successfully completed (e.g. No Access)
JobCompletionCode3	O	O	Required whenever a meter is removed as part of the Service Order completion Optional for other Service Order completions. Not used in WA.
NotificationData/SpecialNotes/CommentLine	<u>O</u>	<u>O</u>	Required if Service Order not completed including when cancelled (by the DB). For the avoidance of doubt, not required for retailer initiated B2B cancellation transaction unless:.. Retailer Cancel SO was rejected by the DB but later cancelled in the field SO cancellation was verbally communicated by the Retailer. Up to 3 comment lines can be provided (80 characters each) Note: Participants will refer to this field as SORDNotCompleteComment/CommentLine
HeatingValue Zone	O	Not included	Required in WA, Not included in SA
TransmissionZone	O	Not included	Required in WA, Not included in SA
Distribution Tariff	O	Not included	Required in WA, Not included in SA
AccessDetails	O	Not included	Not included in SA. Included in WA for SO responses for SCR,CLT and ECO. Optional for other job enquiry codes.
MeterPosition	O	Not included	Not included in SA. Included in WA for SO responses for SCR,CLT,ECO and MCH. Optional for other job enquiry codes.
DogCode	O	Not included	Not included in SA. Included in WA for SO responses for SCR,CLT,ECO and MCH. Optional for other job enquiry codes.

Transaction:		ServiceOrderResponse	
Received From:		Network Operator	
Sent To:		User	
Data Element	SA/WA Mandatory / Optional / Not Required	Victoria Mandatory / Optional/ Not Required	Usage
Event	○	○	May be repeated any number of times. The Event element will identify any errors occurring in the processing of the request record.

Appendix A. Data Dictionary

aseXML Data Elements²

aseXML Element Name	Element Name	Description	Attributes/ Format	Length/ Decimal Places	Allowed Values
NotificationData/SpecialNotes/ CommentLine	Additional Comments for Not Complete	<p>Required if Service Order not completed including when cancelled (by the DB).</p> <p>For the avoidance of doubt, not required for retailer initiated B2B cancellation transaction unless:..</p> <p>Retailer Cancel SO was rejected by the DB but later cancelled in the field</p> <p>SO cancellation was verbally communicated by the Retailer.</p> <p>Up to 3 comment lines can be provided (80 characters each)</p> <p>Note: Participants will refer to this field as SORDNotCompleteComment/CommentLine</p>	String	80	

² In most cases aseXML uses enumerations of fully expanded descriptions. Exception to this rule is the use of codes that have been already in use in the electricity FRC. CSV data elements utilise acronyms and abbreviations instead.

**ATTACHMENT C – PROPOSED CHANGES PARTICIPANT BUILD PACK 1:
PROCESS FLOW TABLE OF TRANSACTIONS**

Blue represents additions **Red** and ~~strikeout~~ represents deletions – Marked up changes

Sheet: Job Enquiry Codes

VIC, QLD AND SA DEFINITION AND USAGE - RESPONSE ACTIVITIES

See attached that contains valid JCC for each JEC



Participant Build
Pack 1 - Process Flow

Sheet: Elements

Additional Comments for Not Complete	<u>Required if Service Order not completed including when cancelled (by the DB). For the avoidance of doubt, not required for retailer initiated B2B cancellation transaction unless:.. Retailer Cancel SO was rejected by the DB but later cancelled in the field</u> <u>SO cancellation was verbally</u>	Access	80	N	
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	<u>communicated by the Retailer.</u> Up to 3 comment lines can be provided (80 characters each)				
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Sheet: Process Flow Tables

REF NO	X REF	BASIC, INTERVAL OR BOTH	GIP NO N-GIP	CATEGORY	PROCEDURE REF	COMMENT IN REF TO PROCEDURE	PROCESS MAP ID	PBP2 & 3 INTER DEFIN REF	TRANS TYPE	TRIGGER	FROM	TO	PURPOSE	TYP E	METH OD	DATA ELEMENTS - RECEIVED (MIRN/NMI INTERCHANGE ABLE)
92	315	Both	GIP	104 Basic Meter Fix	2.9.1(e) (ii) Basic Meter Installation	By 5pm on the 5th business day after meter installed	104	PBP3 Inter Defin Ref 4.2.2.2	Meter Fix completed	DB receives information from Contract Fitter	Distributor	Retailer	DB sends Meter Fix data to Retailer	B2B	aseXML - Real Time or Batch	MIRN MIRN Checksum RB Reference Number Work Request Number Scheduled Reading Day Number Date Service Request Completed Gas Meter Number Meter Type Size Code Pressure Correction Factor

104	315	Both	GIP	100 Basic Meter Change	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2.2	No Access to complete Meter Change	Contract fitter was unable to complete change due to no access	Distributor	Retailer	DB notifies	B2B	aseXML - Real Time or Batch	MIRN Checksum MIRN Reference Number Work Request Number Appointment Date Appointment Time (Optional) Date of Attempted Access Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional Comment for Not Complete
108	315	Both	GIP	100 Basic Meter Change	2.9.2 (a) (ii) (c) Removal of basic meter		100	PBP3 Inter Defin Ref 4.2.2.2	Meter Change Completed	DB receives details from Contract Fitter	Distributor	Retailer	DB sends Meter Change data to Retailer	B2B	aseXML - Real Time or Batch	MIRN Checksum MIRN Reference Number Work Request Number Appointment Date Date Service Request Completed Old Gas Meter Number Old Gas Meter Index Value New Gas Meter Number Meter Type Size Code

																Pressure Correction Factor New Index Value Job Completion Code1 Job Completion Code2 Job Completion Code3 Additional Comment for Not Complete
125	315	Both	GIP	105 Basic Meter Upgrade to Interval	2.9.3 (b) (i)- Basic Meter Upgrade		105	PBP3 Inter Defin Ref 4.2.2.2	Meter Upgrade Completed RB Advice	Contract Fitter completed and Installation Database updated	Distributor	Retailer	DB sends Meter Upgrade data to Retailer	B2B	Electronic - aseXML Work Request - Real Time or Batch	MIRN MIRN Checksum Work Request Number Appointment Date Date Service Request Completed Old Gas Meter Number Old Gas Meter Index Value New Gas Meter Number Meter Type Size Code Pressure Correction Factor New Index Value Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional

																Comment for Not Complete
154	315	Both	GIP	5.5 Basic Meter Removal	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2.2	No Access to complete Meter Removal	Contract fitter was unable to complete change due to no access	Distributor	Retailer	DB sends Meter Remove data to Retailer	B2B	aseXML Work Request - Real Time or Batch	MIRN MIRN Checksum RB Reference Number Work Request Number Appointment Date Appointment Time (Optional) Date of Attempted Access Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional Comment for Not Complete
157	315	Both	GIP	5.5 Basic Meter Removal	2.9.2 (a) (ii) (c) Removal of basic meter		100	PBP3 Inter Defin Ref 4.2.2.2	Meter Removal Completed	DB receives details from Contract Fitter	Distributor	Retailer	DB sends Meter Remove data to Retailer	B2B	aseXML Work Request - Real Time or Batch	MIRN MIRN Checksum RB Reference Number Work Request Number Date Service Request Completed Old Gas Meter Number Removed Index Value Job Completion

313		Both	GIP	99. Non Procedur es Transacti ons	2.9.6 link		100	PBP3 Inter Defin Ref 4.2.2. 2	Service Disconnec tion Complete		Distribu tor	Retail er		B2B	aseXM L Real Time or Batch	MIRN MIRN Checksum Work Request Number RB Reference Number Date Service Request Completed Time Service Request Completed Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional Comment for Not Complete
315	92 93 10 4 10 8 12 5 15 4 15 7	Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Service Orders Comple d for Priority A - K		Distribu tor	Retail er		B2B	aseXM L Real Time or Batch	MIRN MIRN Checksum Work Request Number New Index Value (Optional) RB Reference Number (Optional) Gas Meter Number (Optional) Date Service Request Completed Time Service Request Completed

															(Optional) Address Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional Comment for Not Complete	
317		Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Relocate Service Complete		Distribu tor	Retail er		B2B	aseXM L	MIRN MIRN Checksum Work Request Number RB Reference Number Date Service Request Completed Address Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional Comment for Not Complete

319		Both	GIP	99. Non Procedures Transactions	No Procedure required		103	PBP3 Inter Defin Ref 4.2.2.2	Upgrade Service Size Complete		Distributor	Retailer		B2B	aseXML	MIRN MIRN Checksum Work Request Number RB Reference Number Date Service Request Completed Address Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) Additional Comment for Not Complete
321	108	Both	GIP	99. Non Procedures Transactions	No Procedure required		103	PBP3 Inter Defin Ref 4.2.2.2	Upgrade Meter Size Complete		Distributor	Retailer		B2B	aseXML	MIRN MIRN Checksum Work Request Number Appointment Date Date Service Request Completed Old Gas Meter Number Old Gas Meter Index Value New Gas Meter Number New Meter Type Size Code New Pressure Correction Factor New Index Value

																Job Completion Code1 Job Completion Code2 Job Completion Code3 (Optional) RB Reference Number (Optional) Additional Comment for Not Complete
101 A		Both	GIP	5.2 Basic Meter Change	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2.2	Meter Change Request response	Customer Request Change	Distributor	Retailer	Retailer Sends Meter Change Request to DB	B2B	Electronic - aseXML - Real Time	Work Request Number Additional Comment for Not Complete
151 A		Both	GIP	5.5 Basic Meter Removal	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2.2	Meter Removal Request response	Customer Request Meter Removal	Distributor	Retailer	Retailer Sends Meter Remove Request to DB	B2B	aseXML Work Request - Real Time or Batch	Work Request Number Additional Comment for Not Complete
310 A		Both	GIP	99. Non Procedures Transactions	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2.2	Service Connection requests response		Distributor	Retailer		B2B	aseXML	MIRN (Optional) MIRN Checksum (Optional) Work Request Number Nomination Completion Date Additional Comment for Not Complete

312 A	Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Service Disconnec tion Request response		Distribu tor	Retail er		B2B	aseXM L Real Time or Batch	Work Request Number Additional Comment for Not Complete
314 A	Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Service Orders for Priority C -K response		Distribu tor	Retail er		B2B	aseXM L Real Time or Batch	Work Request Number Additional Comment for Not Complete
316 A	Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Relocate Service Connectio n request response		Distribu tor	Retail er		B2B	aseXM L	Work Request Number Additional Comment for Not Complete
318 A	Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Upgrade Service Size request response		Distribu tor	Retail er		B2B	aseXM L	Work Request Number Additional Comment for Not Complete
320 A	Both	GIP	99. Non Procedur es Transacti ons	No Procedure required		100	PBP3 Inter Defin Ref 4.2.2. 2	Upgrade Meter Size request response		Distribu tor	Retail er		B2B	aseXM L	Work Request Number Additional Comment for Not Complete

87 A		Both	GIP	5.1 Basic Meter Fix	2.9.1(a) Basic Meter Installatio n		104	PBP3 Inter Defin Ref 4.2.2. 2	Meter Fix request "Simple" or "Complex" type response	Validate d CoC and Plumbe rs Licence s number or Start Work Notice	Distribu tor	Retail er	Retailer Sends Meter Fix Reques t to DB	B2B	aseXM L - Real Time	Work Request Number Additional Comment for Not Complete
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**ATTACHMENT D – PROPOSED CHANGES B2B SERVICE ORDER SPECIFICATIONS
PART 2**

Blue represents additions **Red** and **strikeout** represents deletions – Marked up changes

Sheet: Job Enquiry Codes

VIC, QLD AND SA DEFINITION AND USAGE - RESPONSE ACTIVITIES

ATTACHMENT E – VAT RESULTS – JOB COMPLETION CODES

Blue represents additions **Red** and ~~strikeout~~ represents deletions – Marked up changes



VAT_Results_-_Job_
Completion_Codes_-_