B2B Procedures

- Service Orders
- Customer and Site Details
- Meter Data
- One Way Notification
- RoLR Part B

Retail Electricity Market Procedures – Glossary and Framework.

CONSULTATION

CONSULTATION PARTICIPANT RESPONSE TEMPLATE

Participant: *Aurora Energy*

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1. Service Orders

Old Clause No	New Clause No	Comments
	Contents Page	Aurora Energy Comment: should there be a heading for Tables
	2.1.1 2Communication Process Diagram	Aurora Energy Comment: Both option 1 and option 2 should be shown and needs to be up dated to new content. Figure 1 grey side bar is un readable Figure 2 : content is un readable
	2.1.2. General Principles (b) (c) (e) (f)	Aurora Energy Comment: There are references to Retailer that need to change to initiator
	2.1.2. General Principles (g)	Refer section 0 for the list of relevant EventCodes. Aurora Energy Comment:Section needs to be referenced
	2.1.2. General Principles (k) ii	if still requires the work to be completed must raise a new ServiceOrderRequest Aurora Energy Comment: the I in if needs to be capitalised and an e in completed
	2.1.2. General Principles (p)	A Participant who is a Notified Party for a service order, will receive the message as a Service Order copy. Aurora Energy Comment: Notified parties will not be receiving a Service Order(SO)

		copy this needs to be updated once the notification is confirmed but may be OWN
	2.2. Acknowledging Receipt of the ServiceOrderRequest (d)	Reasons for a rejection or validation errors must be advised to the Initiator using the EventCodes detailed in section 0) BusinessAcceptance/Rejection Aurora Energy Comment: Needs to refer to actual section and lose the bracket
	2.5. Where work will not be completed within the Required Timeframe (g)	the Recipient must telephone the Initiatorto negotiate an acceptable Aurora Energy Comment: Initiatorto needs a space
	Reference 1 on page 13 at footer	1 The Retailer may choose to use email to confirm telephone arrangements Aurora Energy Comment: retailer needs to change to initiator
	2.6. Raising a ServiceOrderResponse	The Recipient must include the same full list of Notidied Parties in the ServiceOrderResponse as specified in the original ServiceOrderRequest raised by the Initiator. Aurora Energy Comment: The statement is incorrect as the recipient does not need to include a full list of notified parties as option 1 the eHUB does this and Option 2 the initiator does this. Also spelling error in Notidied.
	2.11. Resending a ServiceOrderRequest	If a Notified Party or Recipient indicates the original ServiceOrderRequest has not been received or delivered, the Initiator may use the ActionType 'Resend' with the same ServiceOrderID to resend the original request. Aurora Energy Comment: Would a resend be used for a notified party as the notified party does not receive the SO only a OWN, and how would they know they hadn't received it as initiator only receives negative tacks, so would not think to advise the notified party. Options 1 & 2 should be included here to advise how to resend to both recipient and notified

	2.13. Service Paperwork (d)	If Service Paperwork is to be provided directly to the Recipient by someone other than the Initiator, the Service Paperwork number is not required in the ServiceOrderRequest. Aurora Energy Comment: Why would you not include the service paperwork number? this would make it easier for recipient to identify the paperwork and match it to the SO
	Figure 3 Service Paperwork Timing Points	Aurora Energy Comment: unable to read content
	2.13.3. Re-energisation	Aurora Energy Comment: There is no reference to Remote RE EN's
	2.13.3. Re-energisation (f)	If a Retailer raises a Re-energisation ServiceOrderRequest without a ServiceOrderSubType, the DNSP must undertake the necessary fieldwork to ensure that the Site is energised and a read is provided for the date component of ActualDateAndTime (subject to 2.13.3.a).the Aurora Energy Comment: There are no service order subtypes for a Re En as shown in Table 1 The at the end of the sentence needs to be removed
	2.13.3. Re-energisation (g)	If the Retailer does not know what specific type of Re-energisation is required, the Retailer should not specify a ServiceOrderSubType. Aurora Energy Comment: There are no service order subtypes for a Re En as shown in Table 1
	2.13.3. Re-energisation (h)	The DNSP must not reject a Re-energisation ServiceOrderRequest if the Site is already energised. They It must return an appropriate ServiceOrderResponse and provide a meter reading.

		Aurora Energy Comment: rewording for They It must return
	2.13.3. Re-energisation (j)	Re-energisation ServiceOrderRequest with a ServiceOrderSubType of “Sticker Removal”. Aurora Energy Comment: There are no service order subtypes for a Re En as shown in Table 1
	2.13.3. Re-energisation (k)	In Tasmania, if a service has been off supply (de-energised) for more than 6 months, the SIR (Service Installation Rules) require certified evidence in the form of an Electrical Installation Notice (EIN) and an Electrical Works Request (EWR) to state that the installation is safe prior to re-energisation. If this notification is not provided, the DNSP may reject the ServiceOrderRequest. Aurora Energy Comment: EIN no longer exists in Tasmania and has been replaced with Certificate of Electrical Compliance (CEC)
	2.13.4. De-energisation	Aurora Energy Comment: There is no reference to Remote DE EN. There is also no reference to reason codes
	2.13.4. De-energisation (d) (i)	The Retailer must use a ServiceOrderSubType of “Remove Fuse (Non-payment)"or “Pillar box, Pit or Pole top (Non-payment)” for a de-energisation for nonpayment. Aurora Energy Comment: The (Non-payment) is not the sub type but is a reason code and is separate from the sub type
	2.13.4. De-energisation (d) (vi)	“Customer On-Site” is not a valid ExceptionCode for this ServiceOrderSubType. Aurora Energy Comment: This should read reason code (non-payment)
	2.13.5. Special Read	Retailers must initiate the transfer into MSATS within 2 business days of Aurora Energy Comment: why is the only reference for special reads around churn?

		This does not give a definitive overview as to what special reads are used for.
	2.13.7. Multiple Service Orders(c)	The multiple Service Order rules apply to any incomplete* ServiceOrderRequests with ScheduledDates within a 5 business day period. * 'Incomplete' means a ServiceOrderResponse has not been sent or the Recipient is unaware of the status of work that is currently in progress. Aurora Energy Comment: is the correct way to note this should this not be 1 instead of * then noted at footer as a reference as the rest of the document?
	2.13.7. Multiple Service Orders(e)	Where there is a physical Re-energisation and De-energisation received for the same Site, Service Providers have the discretion to undertake a single meter reading instead of a physical re-energisation followed by a physical de-energisation fuse removal followed by a fuse insertion. Scenarios 1-6, detailed in section 0, allow for this practice. Aurora Energy Comment: are the Scenarios 1-6 as in 2.13.7.2? This should therefore show in section 0.
	2.13.7. Multiple Service Orders(f)	The scenarios, detailed in section 0, assume that the De-energisation ServiceOrderRequest has a Confirmed DE-energisation value of "No". Aurora Energy Comment: section 0 needs to reference the section
	Figure 4 Service Order summary	Aurora Energy Comment: Table is very confusing and does not explain how to manage multiple roles sending to multiple parties. Also Allocate NMI and Supply Abolishment are both Supply service works as is Meter invest/Reconfig a meter service works.
	2.13.7.3. Scenario Process Description - Scenario 7 (b)	Upon receipt of Metering Service Works or Meter Reconfiguration and any other type of ServiceOrderRequests from different Initiator, the ServRecipient will contact both parties to confirm the Requests. Aurora Energy Comment: is the term ServRecipient correct?

	Figure 6 New Service Order same Retailer	Aurora Energy Comment: Table seems to be incorrect – you should be able to have a Supply Service works and supply meter works together, i.e. new connections allows install meter and establish permanent supply, De En & supply abolish can co-exist (although you don't need a De En for site abolish) Aurora Energy Comment: Does this table also reflect both T6 & T4 metering and multiple roles i.e. send a SO to a MP & LNSP Meter reconfig to MP & Supply Service works to LNSP Temp isolation while it is indicated this not allowed.
	Figure 7 Timing Overview	Aurora Energy Comment: Arrow in Recipient receive SO and Send Business receipt is pointing the wrong way. The figure also needs to show both option 1 & 2 timings potentially.
	3.3. Specific Timing Requirements (b)	The obligations under this clause do not apply to non-regulated businesses. Aurora Energy Comment: This statement has been point (a) through this document so should be moved up
	Figure 9 Notice Period Table	Aurora Energy Comment: RE EN Does not cater for Remote Re En. Does this need to state about permissible days? DE EN – does not cater for Remote as not all DE EN SO would go to the DNSP as indicated in the table
	Figure 10 Timing Period for completion of work	Supply Service Works - Establish Temproary In Permanent Aurora Energy Comment: Spelling error Re-energisation - No timings for Remote RE EN De-energisation - No timings for Remote DE EN Meter Investigation – This indicates Type 6 only as T4 would go to the MP?

		Miscellaneous* - Why have the astrix when there are no timing requirements? Remove 1 of the * at the footer of page 31
	4.1. ServiceOrderRequest Transaction Data	Aurora Energy Comment: NotifiedPartyID update definition to state not required for a cancel SO request also not required where option 2 is being used to deliver notifications (as per SWG outcomes) De-Energisation Reason / De-energisation should be M/N as not required for the cancelation of the SO ServiceOrder Address – should this not be M and not N as site address should be available? Life-support – is this not mute as a SO can be sent No but later that day we can find out customer has L/S so the CDN takes presidents. SafetyCertificateId & SafetyCertificateMethodSent for Re En – should be R as well as may need it for 6 month safety in Tasmania for example. SafetyCertificate MethodSent after MeteringSafetyCertificateID should read Metering SafetyCertificate MethodSent
	4.2. ServiceOrderResponse Transaction Data	Aurora Energy Comment: NotifiedPartyID being M however if using option 2 the notified parties are sent by the initiator so should this be O/ R or M/N ? ExceptionCode – Does this need to include Life support on site?
	Figure 15 Business Event Codes	Aurora Energy Comment: Between 2002 and 1921 there are 7 reasons with no event code number

2. CSDN

Old Clause No	New Clause No	Comments
		Aurora Energy Comment: Several times through the document it states Site Details however this should not read Site access.
	Contents	Aurora Energy Comment: No reference to Tables or Figures in content
	2.1. Process Diagrams (a)	Figures 1-4 show the entire process for the provision of Customer and Site Details Aurora Energy Comment: should this not read Customer details and Site access?
	2.1. Process Diagrams (d)	The triangles at the bottom of Figures 1-4 indicate the timing points for the process. Aurora Energy Comment: Should read 1-5
	Figure 3: Overview of generic request process for CustomerDetailsNotification or SiteDetailsNotification	Aurora Energy Comment: Should read Site Access Notification Heading should attach to diagram Unable to read diagram
	Figure 5: Pre-Installation Request Process	Aurora Energy Comment: No reference to this in 2.1. Process Diagrams
	3.1. Definition of Timing Points and	Aurora Energy Comment: The Timing Points are shown in Figures 1-4, Should

	Timing Periods (a)	read 1 – 5
	3.2. Other Timing Requirements (c) (d)	Aurora Energy Comment: Refers to DNSP but should be initiator
	3.2. Other Timing Requirements (d) (ii)	the completion notification for the CATS Create, o; Aurora Energy Comment: remove o;
	4.1. Common Business Rules for Notifications	Aurora Energy Comment: There are several references to specific Roles and no mention of MC, should DNSP and MPB be changed to "recipient" to cover all roles. I understand that Retailer may need to stay as retailers are the only party to send out a CDN
	4.1. Common Business Rules for Notifications (f)	This prevents the cyclical transmission of information between Retailers and DNSPsThe details provided in a CustomerDetailsNotification and SiteAccessNotification must be as at the dateand time that the Notification was generated. Aurora Energy Comment: DNSPsThe needs to be DNSPs.The. Also dateand should be date and
	4.3.1. Initiating a Customer Details Notification (c)	Retailers must send the relevant Notification to the DNSP, MPB (and MC as required)whenever they become aware of Customer Changes. Aurora Energy Comment: This is the first reference to MC – this should be stated earlier.
	4.3.2. Life Support (a)	In addition to informing a Recipient through the B2B e-hub, The Retailer must immediately advise the DNSP by telephone when they becomes aware of Life Support situation. Aurora Energy Comment: Does the recipient need to phone all parties or just the DNSP otherwise the MP could remote DE EN as they are unaware AccountName, PatientName, LifeSupportEquipment and SiteAddress should this

		be set out as i,ii,iii,iv
	4.3.2. Life Support (b)	The DNSP must immediately advise the Retailer by telephone when they become aware of a Life Support situation).3 Aurora Energy Comment: remove bracket and reference 3 does not exist at footer of page 11 (A) Account Holder Name and (B) Patient Name should be v & vi 2 Refer SensitiveLoad field in section 0. In footer of P.11 – should this read 4.3.3?
	4.3.2. Life Support (c)	to the relevant Recipient and the Recipient must update its records accordingly. Aurora Energy Comment: Should be Recipients
	4.3.4. Vacant Sites (a)	NMI,LastModifiedDateTime, a MovementType value of 'Site Vacant' and SensitiveLoad Aurora Energy Comment: needs to be referenced the same as 4.3.3 (c) I,ii,iii,iv,vi
	4.4. Customer Details Reconciliation (a)	Site Details for NMIs Aurora Energy Comment: Change to Site Access
	4.4. Customer Details Reconciliation (i)	A CustomerDetailsReconciliation transaction does not replace the requirement for the Notification of Customer Details Changes, as described required in the CustomerDetailsNotification process. Aurora Energy Comment: in correct wording remove described or required
	4.5. Site Access Request (b)	A DNSP or MPB must only send only a maximum of one SiteAccessRequest per NMI per day. Aurora Energy Comment: Should this read initiator as an MC may request.

	4.5. Site Access Request (c)	The Recipient must provide a SiteDetailsNotification in response to a valid SiteDetailsRequest. Aurora Energy Comment: Should be SiteAccessNotification and SiteAccessRequest
	4.6. Site Access Notification	Aurora Energy Comment: Should be a,b,c etc not e,f,g etc (g) is a different font colour (h) The Recipient must provide a SiteDetailsNotification in response to a valid SiteAccessRequest – should be SiteAccessNotification
	4.7. Pre-Installation Data Request (c)	The Recipient must send a PreInstallationDataResponse (see Section 3.5) details of the metering installation for the requested NMI. Aurora Energy Comment: There is no reference in this document to a PreInstallationDataResponse, may need to be 4.8? Also reference to section 3.5 but this does not exist
	Table 3 Data Requirements for CustomerDetailsRequest B2B Transaction (Reason)	No response to rejected CDN" means that a DNSP/MBP has rejected a previous CDN where it was reasonably expected the Retailer would send through a new CDN with updated/corrected information, which has not yet been received as per Error! Reference source not found. "Site Visit Required" – DNSP/MBP is required to visit a site. Aurora Energy Comment: Should this be 4.2 or 4.3? Would a DNSP/MBP visit a site from a CDR ? And this indicates that the retailer is sending out a CDR ? Is this correct?
	5.2.CustomerDetailsNotification Table 4 Data Requirements for	1. AccountContactPhoneNumber1 and LSPhoneNumber1

	CustomerDetailsNotification B2B Transaction	2. LSPhoneNumber2 3. Life-support Equipment Aurora Energy Comment: 1. There is a M/N RR in the usage box remove 1 or both the R's 2. Missing usage marker 3. As Life support comes from 3 sources (Jurisdictional/AER and this list) and they all have slightly different references is there a free text option or is it find what best fits ? Also is there scope for multiple devises ?
	5.3. SiteAccessRequest	Aurora Energy Comment: No header for table Reason includes Site Visit Required ? Unsure why this is here ?

3. Meter Data

Old Clause No	New Clause No	Comments
	1.2. Definitions and Interpretation (c)	In the event of any inconsistency between this Procedure and the B2B Procedure Technical Delivery Specification, unless this Procedure provides otherwise, the B2B Procedure: Technical Delivery Specification shall prevail to the extent of the inconsistency. Aurora Energy Comment: This is not a sub point of the definition, so doesn't need to be (c)
	2.2.2. Meter Data Notification Process	Aurora Energy Comment: While it is mentioned in the general section there is not mention in 2.2.2 of when a BusinessReceipt needs to be sent
	2.2.3. Provide Meter Data Process	Aurora Energy Comment: There is no mention of the timing of when an initiator may send a PMD, this is mentioned later in the document but should also be indicated here as part of the process.
	2.2.4 Verify Meter Data Process	Aurora Energy Comment: There is no mention of the timing of when an initiator may send a VMD, this is mentioned later in the document but should also be indicated here as part of the process.
	2.2.5. Meter Installation Inquiry Process	Aurora Energy Comment: While it is mentioned in the general section there is not mention in 2.2.5 of when a BusinessReceipt needs to be sent

	2.2.6. Remote On Demand Meter Read Process	Aurora Energy Comment: While it is mentioned in the general section there is not mention in 2.2.6 of when a BusinessReceipt needs to be sent Aurora Energy is unsure when this transaction would be used?
	2.3. Diagrams	Each of the five processes described in section 2.1 is illustrated in Figures 1-5: Aurora Energy Comment: replace is with are
	Figure 3 Provide or Verify Meter Data Process	Aurora Energy Comment: Missing Diagram
	2.4.3. Timing Requirement for ProvideMeterDataRequest and VerifyMeterDataRequest	Aurora Energy Comment: There appears to be timing in regards to the PMD but no timings for VMD
	Table 4 Investigation Code Explanations	Aurora Energy Comment: There is a reference to 3 in Missing Datastream3, Require Final Substitute3, Verify/Missing Register3 and Require Estimate Data3 – should this be 1 or 2 but there is also no description at the footer of page 16

4. OWN

Old Clause No	New Clause No	Comments
	CONTENTS	Aurora Energy Comment: 1.2 just has the number 4 and not Definitions and Interpretation as is in the document Unsure why there is a table section but no tables ? Should some of the figures actually be tables ? i.e. Figure 6, Figure 8 ? if not remove tables as a heading
	1.2. Definitions and Interpretation	Aurora Energy Comment: The is no content under this heading but should be content as under 1.3 which should be Related AEMO Documents and not 1.4 – there is no 1.5 in the content page so needs to be amended to reflect content
	1.2. /1.3 Definitions and Interpretation (c)	In the event of any inconsistency between this Procedure and the B2B Procedure Technical Delivery Specification, unless this Procedure provides otherwise, the B2B Procedure Technical Delivery Specification shall prevail to the extent of the inconsistency. Aurora Energy Comment: This is a stand alone comment and does not need to be referenced as (c)
	2.1. Message Types (b)	Ther following message types are associated with this overall Procedure Aurora Energy Comment: Needs to read The not Ther
	2.3. Acknowledging One Way Notification transactions	(a) The Recipient must then send a BusinessAcceptance/Rejection to the Initiator as follows:

		Aurora Energy Comment: This statement indicates something has already happened but not what and although 2.2 advises about BusinessReceipt 2.3 does not cover of when a BusinessReceipt should be sent and has no reference to it, should this be included prior to (a) which would then make (a) read correctly as there is a prior step.
	4.2. BusinessAcceptance/Rejection Transaction Data	a. If the Status is not “Accept”, a Participant must ensure that the following Event block is provided. Aurora Energy Comment: Should this not be b.
	General Comment	Aurora Energy Comment: There was discussion around having a custom OWN that could be used for various reasons but there is no indication in this document that this will exist. Would this be included if the POC – SWG created a new OWN for purposes of sending SO notifications for example ?

5. RoLR Part B

Old Clause No	New Clause No	Comments
	General Comments	Aurora Energy Comment: There are several references to other section throughout this document that are incorrect e.g. 7.2. RoLR Affected MSATS Participants' Obligations The RoLR Key Contacts for RoLR Affected MSATS Participants that receive a report sent as required by section 7.1(c) or section 7.1(d) must, upon receipt of the reports delivered as required by section 7.1(c), and section 7.3(d), send an email verifying that they have been received. There is no 7.3(d) to reference. This happens all the way through the document.
	3. REPORTS	Aurora Energy Comment: There are no reports listed here
	2. SUMMARY OF ROLR PROCESSES (a)	AEMO notifies RoLR Key Contacts that a RoLR Event has occurred, advises them who the AEMO key contacts are, any passwords they may require to access data provided by AEMO, the method of delivery of the report referred to in section 7.3, and which Market Customers are the RoLRs. Aurora Energy Comment: Should this not be 3 or 6.1 or 7.1 ?
	Figure 1 END TO END PROCESS MAP FOR ROLR TRANSITION PERIOD	Aurora Energy Comment: This heading needs to link to the diagram There is a poor use of Colouring as unable to read boxes correctly once printed of. Unsure what the numbers represent ? is this the report no. or reference to the document

	Figure 2 HIGH LEVEL ROLR PROCESS DIAGRAM	Aurora Energy Comment: Diagram is very hazy and arrows need to be bolder.
	Figure 3 HIGH LEVEL ROLR PROCESS TIMELINE	Aurora Energy Comment: unable to read content
	4.2.1. In advance of a RoLR Event (a)	Note: The above information would be considered incomplete until the customer nomination form consenting to the nomination of RoC has been provided o AEMO by theEnd User. Aurora Energy Comment: Should this be a in the footer with a reference of 1 ? Add a t to the o
	4.3.2. Once a RoLR Event occurs (a)	check that Bundling of Change Request Notifications is turned on for every RoLR Event Affected MSATS Participant, and if it is not already turned on, turn it on with a multiple of 100; Aurora Energy Comment: unsure why this is here and what it means. I realise it is a step but seems very detailed.
	7.1. AEMO Obligations (e)	If the reports are delivered on a DVD or USB flash drive or other, similar hard media, it must be couriered to the intended recipient with acknowledgement by the recipient required. Aurora Energy Comment: Should this also be password protected?
	7.2. RoLR Affected MSATS Participants' Obligations	The RoLR Key Contacts for RoLR Affected MSATS Participants that receive a report sent as required by section 7.1(c) or section 7.1(d) must, upon receipt of the reports delivered as required by section 7.1(c), and section 7.3(d), send an email verifying that they have been received. Aurora Energy Comment: 7.3(d) does not exist
	10.2. Timeframe Rules	Aurora Energy Comment: needs to be added to the header not the footer
	11.2. AEMO Obligations (a)	Confirm that each RoLR's Participant ID has been assigned the FRMP.

		Aurora Energy Comment: need to add to the FRMP
	11.2. AEMO Obligations (d)	Apply the following rules when making the changes required by section 11.3(d): Aurora Energy Comment: 11.3 (d) does not exist
	11.2. AEMO Obligations (e)	Produce ROLR_025 report once all BCT updates of Second Tier NMIs are complete as required by sections 11.2(d) and 11.2(e). Aurora Energy Comment: incorrect reference as this is 11.2 (e)
	11.2 AEMO Obligations (f)	For each NMI identified by running the report specified in section 11.2(f), Aurora Energy Comment: incorrect reference 11.2(e)
	11.2 AEMO Obligations (j)	In the email referred to in section 11.2(k): Aurora Energy Comment: 11.2 (k) does not refer to an email
	11.2 AEMO Obligations (k)	Compliance with sections 11.2(k) and 11.2(l) is not required if there are further updates to do in MSATS. Aurora Energy Comment: incorrect references and 11.2(l) does not exist and this is 11.2 (k)
	11.3. Timeframe Rules (c)	If required, section 11.2(j) must be completed within one Business Hour of completing the obligations imposed by sections 11.2(e) and 11.2(g). Aurora Energy Comment: Are these the correct references
	13.3. AEMO Obligations (d) (iv) (D)	FailedThe New FRMP is the Participant ID for the RoLR. Aurora Energy Comment: should read The Failed
	13.3. AEMO Obligations (e)	Produce ROLR_026 report once all BCT updates to First Tier NMIs are complete as required by section 13.3(c) and section 13.3(e). Aurora Energy Comment: is this the correct reference

	13.3. AEMO Obligations (f)	For each NMI identified by running the report specified in section 13.3(f) Aurora Energy Comment: is this the correct reference
	13.3. AEMO Obligations (g) -(h)	Aurora Energy Comment: in correct Referencing throughout.
	13.3. AEMO Obligations (h) (v)	Send out COM (Completed) Change Request Notifications in accordance with the NER in Table 13-A, Table 13-B, Table 13-C, and Table 13-D. Aurora Energy Comment: 13-C & D do not exist
	13.4. Timeframe Rules (c)	Section 13.3(l) must be completed within one Business Hour of completing the obligations imposed by sections 13.3(c), 13.3(e) and 13.3(g). Aurora Energy Comment: Should 13.3(g) be 13.3(i)
	15.1. Conditions Precedent	Aurora Energy Comment: in correct referencing through out
	15.3. Related Part B	Section 15 is related to section 103. Aurora Energy Comment: What does this refer too? If it refers to section 103 of this document ? 103 does not exist
	Table 16-A: Role Status of NEW - Change Request Status Notification Rules for BC00 CR Code and Table 16-B: Role Status of CURRENT - Change Request Status Notification Rules for BC00 CR Code	Aurora Energy Comment: This indicates no party is advised of the change to the RoLR? Table also refers to RP not MC as does the rest of the tables containing this information
	Table 18-A: Post RoLR Event Reconciliation Matrix – MSATS Related Data	Aurora Energy Comment: This table has the first reference to MC
	18.3. Related Part B	Section 18 is related to section 55. Aurora Energy Comment: This should state Section 18 is related to section 55 of this

		procedure/ Document.
	PART B - B2B PROCEDURE ROLR PROCESS	Aurora Energy Comment: There is a jump from 19 to 51 in the numbering of this document
	52.3 - 55	Aurora Energy Comment: Check all references as some do not exist and others seem incorrect
	53.4. Related to Part A	Section 53 is related to section 13. Aurora Energy Comment: Should read Section 53 is related to section 13 of this procedure/document
	54.5. Timeframe Rules	Aurora Energy Comment: Need to move to be the header for the section
	54.5. Timeframe Rules (a)	Section 54.3(a) must be complied with immediately after receiving the AEMO Communication that the RoLR Event has been invoked. Aurora Energy Comment: Remove with
	55.4. Related Part A	Section 105 is related to section 16. Aurora Energy Comment: Should read "Section 105 is related to section 16 to this document/Procedure" however 105 does not exist

6. Glossary and Framework

Clause	Heading	Comments
	Content	Aurora Energy Comment: There is no heading for Figures that appear in all other AEMO documents, although there are only 2 figures they should be included in the

		content.
	General Comment	All acronyms should be included along with a valid definition i.e. MTRD,SORD, CUST, SITE, OWNP
2.1	The Role of the Retail Market in the NEM	Aurora Energy Comment: Figure 1 High Level View of Retail Electricity Market Processes – the picture at the bottom of the figure needs to be made clearer
3. GLOSSARY	Appointment	An agreement between and End User (or their agent), a retailer and a Participant for the Participant to perform requested work at a specified time. Aurora Energy Comment: remove d from and to read an End User and capitalise the r in Retailer
3. GLOSSARY		Aurora Energy Comment: - Missing B2B eHUB term and definition
3. GLOSSARY	Backup RoLR	As defined in the AER RoLR Guidelines. Aurora Energy Comment: If using a guideline as a definition add the link to the guideline and the page reference, as this is not really a definition.
3. GLOSSARY	BMP	Basic Meter Profiler: The party that applies a profile, including NSLP or CLP, to determine TI data from accumulated metering data. Aurora Energy Comment: There seems to be a lot of acronyms that only confuse the definition and this does not really work as a definition.
3. GLOSSARY	Business	As defined in the NERL. Aurora Energy Comment: If using a document as a definition add the link to the document, as well as the page reference as this is not a really a definition.
3. GLOSSARY	Business Document	Aurora Energy Comment: Missing new types – Remote on demand Site access Req, Pre install data
3. GLOSSARY	Business Hour	Aurora Energy Comment: Why use Business Hour and not Business Hours which is referred to substantially more through various AEMO documents

3. GLOSSARY	Cooling-Off Period	Aurora Energy Comment: Should read "As defined in the NERR. Apart from In Victoria: As defined in the Energy Retail Code published by the Essential Services Commission of Victoria". The majority should come first and as Victoria is the anomaly it should be next. Also If using a document as a definition add the link to the document, as well as the page reference as this is not a really a definition.
3. GLOSSARY	CT	Current transformer Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is.
3. GLOSSARY	Current [Participant/Role]	See section 4.3. Aurora Energy Comment: This is not a definition
3. GLOSSARY	Customer and Site Details	The data elements identified in a Notification. Aurora Energy Comment: This is not a definition of Customer and Site Details – needs more detail.
3. GLOSSARY	Customer and Site Details Changes	A change to one or more data elements identified in a Notification. Aurora Energy Comment: This is not a definition of Customer and Site Details – needs more detail.
3. GLOSSARY	Customer Classification Code	A code used in MSATS to determine the classification of an End User. See section 4.10.1 of the CATS Procedures for further information. Aurora Energy Comment: Add a link to the document and page
3. GLOSSARY	Data Delivery Calendar	The AEMO document entitled: Data Delivery Calendar. Aurora Energy Comment: This is not a definition it needs more detail
3. GLOSSARY	DLF	distribution loss factor Aurora Energy Comment: This is not a definition – there needs to be more detail as

		it only explains what the acronym is
3. GLOSSARY	DNSP	Distribution Network Service Provider Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	ENM	Embedded Network Manager Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	Estimated Reading	An estimate of a Meter Reading where an Actual Meter Reading is not yet available. Aurora Energy Comment: This indicates a substitute read as well and is not clear enough to define between the two and when they are used.
3. GLOSSARY	Explicit Informed Consent	Aurora Energy Comment: Should Read "As defined in the NERL. Except in Victoria: As defined in the Energy Retail Code published by the Essential Services Commission of Victoria. The majority should come first and as Victoria is the anomaly it should be next. Also If using a document as a definition add the link to the document, as well as the page reference as this is not a really a definition.
3. GLOSSARY	First Tier NMI & First-Tier Controlled Load	Aurora Energy Comment: This should align with the Tier sites definition as defined in page 18
3. GLOSSARY	FRMP	financially responsible Market Participant, usually a retailer, Generator, Market Customer or an MSGA, identified as such in respect of a connection point in MSATS. Aurora Energy Comment: Needs Capitalisation in Financially Responsible and Retailer
3. GLOSSARY	HV CT	High voltage current transformer Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is

3. GLOSSARY	Jurisdiction	participating jurisdiction Aurora Energy Comment: This is not a definition – there needs to be more detail
3. GLOSSARY	Life Support	Aurora Energy Comment: Should read "A situation where an End User relies on electricity for the operation of 'life support equipment', a term defined in: In the NERR; and Victoria, in the Electricity Distribution Code. The majority should come first and as Victoria is the anomaly it should be next. Also If using a document as a definition add the link to the document, as well as the page reference as this is not a really a definition.
3. GLOSSARY	Life Support Customer	An End User with Life Support at a Site. Aurora Energy Comment: A better definition is needed as a patient may not be a customer.
3. GLOSSARY	LR	Local Retailer Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	LV CT	Low voltage current transformer Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	MAMP	Metering Asset Management Plan Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	MDFF Specification	The AEMO document entitled: Meter Data File Format Specification NEM12 & NEM 13 Aurora Energy Comment: This is not a definition – there needs to be more detail and

		add a link to the document
3. GLOSSARY	MDM	The part of MSATS called 'Metering Data Management'. Aurora Energy Comment: This is not a definition – there needs to be more detail and add a link to the Document
3. GLOSSARY		Aurora Energy Comment: Should there be a definition for an MDA (Meter Data Agent) unsure if the term is used in AEMO's Documents, if not I guess not.
3. GLOSSARY	MDP	Metering Data Provider Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	Meter Register Status Code	A code used in MSATS to delineate the status of a meter. See also section 4.11.3 of the CATS Procedures. Aurora Energy Comment: Please add link to section 4.11.3 of the CATS Procedures
3. GLOSSARY	Metering Installation Type Code	The type of meter attached to a NMI as described in section 4.12 of the CATS Procedures. Aurora Energy Comment: Please add link to section 4.12 of the CATS Procedures.
3. GLOSSARY	MPB	A Category B Metering Provider Aurora Energy Comment: This is not a definition – there needs to be more detail
3. GLOSSARY	MPC	A Category C Metering Data Provider Aurora Energy Comment: This is not a definition – there needs to be more detail
3. GLOSSARY	MSATS	Market Settlements and Transfer Solution Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	MSGA	Market Small Generator Aggregator

		Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	NEM Retail Operations Contacts List	The AEMO document entitled: NEM Retail Operations Contact List. Aurora Energy Comment: This is not a definition – there needs to be more detail. Add the link
3. GLOSSARY	NER	The National Electricity Rules made under Part 7 of the National Electricity Law. Aurora Energy Comment: This is not a definition – there needs to be more detail. Add the link
3. GLOSSARY	New [Participant/Role]	See section 4.3. Aurora Energy Comment: This is not a definition – there needs to be more detail and should say "of this Document" as there no indication that it is this document
3. GLOSSARY	NMI Discovery Search 1, NMI Discovery Search 2, NMI Discovery Search 3	Aurora Energy Comment: These have incorrect references to sections Should be 43.3,43.4 & 43.6
3. GLOSSARY	NMI Search Rules	See Table 41-B in the CATS Procedures. Aurora Energy Comment: incorrect reference – should be 43-B
3. GLOSSARY	NMI Standing Data Schedule	The AEMO document entitled: NMI Standing Data Schedule. Aurora Energy Comment: This is not a definition – there needs to be more detail. Add link to document
3. GLOSSARY	Non-Controlled Load	A load that is not a Controlled Load. Aurora Energy Comment: This is not a definition – there needs to be more detail
3. GLOSSARY	NSP	Network Service Provider Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is

3. GLOSSARY	Read Type	Code Types of meter readings detailed in Table 4-M of the CATS Procedures. Aurora Energy Comment: please add link to document
3. GLOSSARY	REC	Registered electrical contractor. Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is. Also need to capitalise the E and C
3. GLOSSARY	Register Identifier Status Code	A code in MSATS that indicates if a Meter Register Aurora Energy Comment: Please add link to document
3. GLOSSARY	Residential	As defined in the NERL. Aurora Energy Comment: This is not a definition – there needs to be more detail. Add the link and page
3. GLOSSARY	Retail Electricity Market Procedures	Aurora Energy Comment: Should read "See the description in section 2.2. of this document"
3. GLOSSARY	***Retailer***	Aurora Energy Comment: There is no definition of Retailer and this is used throughout many AEMO documents
3. GLOSSARY	***RoLR***	Aurora Energy Comment: There is no definition as to a RoLR
3. GLOSSARY	SCADA	Supervisory Control and Data Acquisition Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	Second Tier NMI, Second-Tier Controlled Load, Second-Tier Non-Controlled Load	Aurora Energy Comment: This needs to link to Tier 1 – 2 Site definition
3. GLOSSARY	Service Order	A request to perform specified work. Aurora Energy Comment: does this need to include "between Business to Business".

3. GLOSSARY	TI	trading interval Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is. Also needs capitalisation
3. GLOSSARY	TNSP	Transmission Network Service Provider Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	Transaction Type Code	A code used in MSATS to identify a need to change CATS Standing Data. Aurora Energy Comment: This is not a definition – there needs to be more detail and needs an example i.e. 2001/ 3001
3. GLOSSARY	VT Voltage transformer	Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is
3. GLOSSARY	WIGS	Wholesale, Interconnector, Generator and Sample. Aurora Energy Comment: This is not a definition – there needs to be more detail as it only explains what the acronym is