

1. Proposed Changes

This section lists the changes proposed by participants or by AEMO since the last completed consultation *SLP MDP 1-7*:

- *Section A covers the proposed changes to the SLP MDP 1-7*

NOTE: No proposed changes have been populated as this document is being treated as a brand new document. Please complete where necessary

Please include your comments in the 'Participant Comment' column below.

A. Proposed Changes to the SLP MDP 1-7

Item	Description	Participant Responses to Draft Determination	Final Determination
1	PROPOSED / REQUESTED CHANGES		
	Terms Re-word Terms:- collect, collection, collected estimate, estimation, estimated substitute, substitution, substituted validate, validation, validated	Ausgrid – reword as it reads better	AEMO/MSWG – Accepted
	2 (a) – Line 3 <i>Metering Data Provider</i>	Ausgrid - italicise	AEMO - Accepted
	2 (b) iii – Line 2 types;	Ausgrid – insert semi colon	AEMO - Accepted
	2 (c) – Line 1 relate relating	Ausgrid – replace relate with relating	AEMO - Accepted
	4 (c) iii Is this required?	Ausgrid – check for duplication with terms 'CATS Standing Data'	AEMO Yes, one references the tables the other the procedures
	4 (e) – Line 1 latest version of the	Ausgrid – delete text	AEMO - Accepted

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	4 (j) the latest version of the	Ausgrid – delete text	AEMO - Accepted
	4 (k) latest version of	Ausgrid – delete text	AEMO - Accepted
	Clause 5.1.1.c) ensure that the <i>metering data services data base</i> including all distributed systems, personal computers and equipment used for <i>collection</i> must be <u>is</u> synchronised to <i>Eastern Standard Time</i> in accordance with the accuracy requirements of clause 7.12 (e) of the <i>Rules</i> ;	Endeavour – The word ‘must’ is already in the lead in sentence.	AEMO - Accepted
	Section 5.1.1 dot point c (c) ensure that the <i>metering data services data base</i> including all distributed systems, personal computers and equipment used for <i>collection</i> must be synchronised to <i>Eastern Standard Time</i> in accordance with the accuracy requirements of clause 7.12 (e) of the <i>Rules</i> ;	Jemena/UED - This section also mentions PC’s, my concern is that where meter reads are added manually as a result of audits of manual service orders (legacy only) that we would be non-compliant due to our DB systems being on local time to cater for B2B. Procedures etc specify the time adjustment when in AEDST. Not sure if you see this as a concern.	AEMO/MSWG think this clause is correct. No need to change. The clause is specific to systems and equipment used for collection only.
	5.1.2 (a) - (f) Insert semi colon at end of each line.	Ausgrid – insert semi colons at end of lines	AEMO - Accepted
	5.2.3 In the event a <i>Metering Data Provider</i> elects to engage or change a subcontractor for the delivery of any part	Aurora - Aurora feels that a requirement to maintain the services of a subcontractor	AEMO/MSWG – Accepted/reworded.

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	of the <i>metering data services</i> the <i>Metering Data Provider</i> must notify <i>AEMO</i> no less than 20 business days prior to implementing the change.	(that may be under performing etc) for a minimum period of 6 weeks is excessive and that a minimum 4 week notification with consultation with <i>AEMO</i> would be a more suitable requirement.	
	<p>5.2.4 Subject to <i>AEMO</i>'s assessment: (a) the <i>Meter Data Provider</i> may be required to undertake an accreditation review to approve the new systems or processes; (b) where practicable the accreditation review will take place as part of the next scheduled <i>Metering Data Provider</i> audit; and (c) the scope and timing of the accreditation review will be assessed on a case by case basis between <i>AEMO</i> and the <i>Metering Data Provider</i>.</p>	<p>Aurora - Aurora feels this statement is very open to interpretation and does not offer a clear measurement of what would warrant a review of accreditation as opposed to section 9.5 which would seem to offer more clear indication of the criteria to trigger a review. Should this be removed as it is covered by 9.5 or possibly reference 9.5 for details of criteria.</p>	<p><i>AEMO/MSWG</i> - Accepted and added wording to 9.5 to reference 5.2</p>
	5.3.1 (h) – Line 3 and	Ausgrid – insert ‘and’ at end of line	<i>AEMO</i> - Accepted
	Clause 5.3.1.h) ensure that there is no continued <i>metering data</i> being recorded for the <i>connection point</i> before deactivating the <i>data stream(s)</i> in <i>MSATS</i> or discontinuing the <i>collection</i> process from the <i>metering installation</i> ; <u>and</u>	Endeavour – Insert the word ‘and’ at end of clause	<i>AEMO</i> - Accepted

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	5.3.1 (i) – Line 3	Ausgrid – insert ‘.’ At end line	AEMO - Accepted
	Clause 5.3.2.d.i) S7.5.2(b) of the <i>Rules</i> sub clauses 5, 6 and 7; and 7	Endeavour – Delete comma at end of clause	AEMO - Accepted
	6.1.1 – Lead in to facilitate the:	Ausgrid - insert	AEMO - Accepted
	6.1.1 (d) assignment and version control of participant roles for connection points and the ongoing synchronisation with MSATS;	Ausgrid – re-word	AEMO/MSWG - Accepted
	6.1.1 (f) loading of metering data	Ausgrid – insert of	AEMO/MSWG - Accepted
	6.1.3 (f) trapping capture	Ausgrid – re-word	AEMO/MSWG - Accepted
	6.1.3 (h) Delete comma	Ausgrid – delete comma at end of line	AEMO - Accepted
	Clause 6.1.3.h) status management of <i>B2B e-Hub</i> and MSATS interfaces; and 7	Endeavour - Delete comma at end of clause	AEMO - Accepted
	6.2.2 (a) – Line 3 and	Ausgrid – delete ‘and’ at end of line	AEMO - Accepted
	Clause 6.2.2.a) operate a process for the notification of any <i>metering installation</i> malfunction, to the responsible person and the <i>Metering Provider</i> , in accordance with clause 7.3.7 of the <i>Rules</i> , so that repairs can be affected in a timely	Endeavour - Delete the word ‘and’ at end of clause	AEMO - Accepted

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	manner; and		
	6.2.2 (c) – Line 3 Replace semi colon with full stop	Ausgrid – replace semi colon with full stop	AEMO - Accepted
	Clause 6.2.2.c) operate and maintain a process <u>for substituting metering data during a metering installation malfunction and when the metering installation malfunction is rectified</u> which supports the responsible person and/or Metering Provider in the rectification of any metering installation malfunction and the management of metering data substitutions;	Endeavour - Clarify the obligations for substitution and removed obligations that are already stated in 6.2.2.a) and 6.2.2.b)	AEMO/MSWG – rejected Endeavour wording, reworded to clarify. Added clause and removed 6.4.1 h)
	6.4.1 (b) Question / Comment	Ausgrid – Should there also be a reference to hazards?	AEMO/MSWG – Accepted/reworded
	6.5.1 (c) – Lead in enable the;	Ausgrid – re-word	AEMO/MSWG - Accepted
	6.5.1 (e) i Insert semi colon at end of line.	Ausgrid – insert semi colon at end of line	AEMO - Accepted
	6.5.1 (f)even though the significant meter alarms and register readings may be retrieved from the meter independently from the metering data.	Ausgrid – re-word	AEMO/MSWG – Accepted in part.
	Section 6.5.1 e, dot point 1 (e) the <i>Metering Data Provider's</i> system must facilitate: i. the initiation of a remote reading where <i>metering data</i> is missing, erroneous or has failed <i>validation</i> .	Jemena/UE - I am concerned that they are dictating how we have to collect missing data. Obviously our intention is to do this remotely where possible however they shouldn't care if I have to go	AEMO/MSWG comments - d) covers a manual process. e) advises you must have the ability to read off cycle

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		out there with an abacus as long as I get it?	
	6.6.3 Question / Comment	Ausgrid - Should there be a provision for the investigation and replacement of Actual data?	AEMO/MSWG accepted/reworded
	6.8.1 (a) – Line 2 and the connection point	Ausgrid – insert ‘the’	AEMO - Accepted
	6.8.1 (f) – Line 2 or and	Ausgrid - Replace ‘or’ with ‘and’.	AEMO/MSWG – Accepted
	6.9.2 (a) – Line 1 ...updated with any changes provided by the	Ausgrid – re-word	AEMO/MSWG - Accepted
	6.10.2 (b) iii – New clause within two business days of the notification of the current reading event being received into the metering data services database.	Ausgrid - The timing requirements for the creation of estimated data need to be specified.	AEMO/MSWG – Rejected, MSWG didn’t think it was required.
	6.10.3 – New clause Subject to clause 6.5 of this procedure, the Metering Data Provider must deliver to AEMO, Metering Data Providers and Registered Participants all estimated metering data within two business days of the estimated metering data being created.	Ausgrid - The timing requirements for the creation of estimated data need to be specified.	AEMO/MSWG – Rejected covered in 6.11.4
	6.11.2 Correct reference 3.5 6.5	Ausgrid – corrected reference	AEMO - Accepted
	6.11.2 Subject to clause 3.5 of this procedure, the <i>Metering Data Provider</i> must:	Aurora - There is no clause 3.5 should this actually be 6.5?	AEMO - Accepted

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	<p>Clause 6.11.2.b)</p> <p><i>substitute, validate and deliver to AEMO, Metering Data Providers and Registered Participants the substituted metering data within two business days of the actual metering data being received into the metering data services database and failing validation; and;</i></p>	<p>Endeavour - Delete comma at end of clause</p>	<p>AEMO - Accepted</p>
	<p>6.11.3</p> <p>Duplicate?</p>	<p>Ausgrid - Is this a duplicate of 6.11.2 (b)?</p>	<p>AEMO/MSWG – Accepted and old txt from SLP inserted</p> <p>6.11.3 Text inserted - The Metering Data Provider must validate and deliver to AEMO, Metering Data Providers and Registered Participants all substituted metering data within two business days of the metering data being substituted.</p>
	<p>Clause 6.11.3</p> <p>Where metering data fails validation, the Metering Data Provider must substitute, validate and deliver to AEMO, Metering Data Providers and Registered Participants, all substituted metering data within two business days of the metering data being received into the metering data services database.</p>	<p>Endeavour - Delete clause 6.11.3 because it is already covered by clause 6.11.2.b)</p>	<p>AEMO/MSWG – Accepted and old txt from SLP inserted</p> <p>See Above</p>
	<p>6.11.3</p> <p>Where metering data fails validation, the Metering Data Provider must substitute, validate and deliver to AEMO, Metering Data Providers and Registered Participants, all substituted metering data within two</p>	<p>Aurora – duplicate?</p>	<p>AEMO/MSWG – Accepted and old txt from SLP inserted</p> <p>See Above</p>

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	<i>business days</i> of the <i>metering data</i> being received into the <i>metering data services database</i> .		
	Clause 6.11.6.a) to a quantity level of at least 98% complete <i>metering data</i> for all settlement weeks; and	Endeavour - Delete the word 'and' at end of clause	AEMO - Accepted
	6.11.8 Add MDP to Table Header. Replace full stop with comma after B1	Ausgrid - textual	AEMO - Accepted
	Clause 6.11.8 NMI data stream (e.g. E1, B1, 71, 44)	Endeavour - Replace the full stop with a comma	AEMO - Accepted
	Clause 6.11.8 Deliver <i>validated metering data</i> including any <i>estimations</i> and <i>substitutions</i> . Interval <i>metering data</i> must be as net aggregated to 30 minutes.	Endeavour - Delete the word 'as'	AEMO - Accepted
	6.12.3 (a) 80% complete set of validated metering data for all connection points consisting of actual, substituted or estimated metering data; and	Ausgrid – re-word	AEMO/MSWG - Accepted
	Clause 6.13.3 The <i>Metering Data Provider</i> must demonstrate that any non-public communications network which is to be used for the <i>remote acquisition of metering data</i> is first approved by AEMO which <u>and</u> has controls and processes supporting:	Endeavour - Replace the word 'which' with 'and'	AEMO - Accepted

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	6.13.9 (b) – Line 1 must	Ausgrid – delete ‘must’	AEMO - Accepted
	6.13.3 The <i>Metering Data Provider</i> must demonstrate that any non-public communications network which is to be used for the <i>remote acquisition of metering data</i> is first approved by <i>AEMO</i> which has controls and processes supporting:	Aurora - By changing the original wording of this clause from “AND” to “WHICH” the emphasis is that AEMO has controls and processes in place. Not what Aurora believes was the intent that the MDP demonstrates that the communications network has controls and processes supporting.	AEMO – Accepted and change made as per Ausgrid’s comment.
	7.2.2 – Line 3 provide the alarm along with the metering data to support the metering data validation process	Ausgrid – re-word	AEMO/MSWG – Accepted
	8.3.4 – Lead in also	Ausgrid – delete ‘also’ at end of line	AEMO - Accepted
	8.3.4 (a) amongst between	Ausgrid - Replace ‘amongst’ with ‘between’.	AEMO/MSWG – Accepted
	8.3.6 (b) all processing and delivery backlogs of <i>metering data</i> to <i>AEMO</i> and <i>Registered Participants</i> is completed within the same two <i>business days</i> in 8.3.6(a) above	Aurora - Correct 5.3.6(a) to 8.3.6(a)	AEMO - Accepted
	8.3.6 (b) Correct reference to 8.3.6 (a)	Ausgrid – correct reference	AEMO - Accepted
	Clause 8.3.6.b) all processing and delivery backlogs of <i>metering data</i> to	Endeavour - Existing procedure is referencing the clause about restoration time	AEMO - Accepted

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	<i>AEMO and Registered Participants</i> is completed within the same two <i>business days</i> in 5.3.6(a) 8.3.6.a above.	which has now moved to clause 8.3.6.a)	
	9.1.6 (b) 15 business days notification for the provision of any specific data requests in support of the audit.	Ausgrid – re-word	AEMO/MSWG - Accepted
	9.3.2 must provide corrected metering data to all affected parties within one business day of acquiring all necessary information in support of the correction as required by	Ausgrid - Immediate rectification is not always an option.	AEMO/MSWG - Rejected
	9.3.3 Subject to any concerns that AEMO may have relating to metering data, metering register or relevant CATS Standing Data details, AEMO may request corrective action where errors or omissions are found within AEMO's settlements process. These and such requests are to be actioned as a priority by the Metering Data Provider.	Aurora - Aurora believes that the initial statement in this clause is unnecessary for expressing the obligation and as such suggested the clause be re-worded as shown for greater clarity.	AEMO/MSWG – Accepted
	9.5.1 (c) subsequent to changes	Ausgrid – add 'to'	AEMO - Accepted
	General There would be great benefit in a matrix/table being inserted that mapped the necessary clauses against the respective accreditation levels.	Ausgrid	AEMO/MSWG - Reject
	General From a SLP mapping perspective we will need to review what clauses no.s individual SLP references now apply to and perhaps update our 'SLP Mapping' document.	Ergon	AEMO/MSWG - Accepted

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	General No reason has been provided for the removal of the Metering data process flow diagram. Dependent on the reason for removal, Acumen would prefer it was retained.	Acumen	AEMO/MSWG – Reject removed due to being too high level and potential for errors.
	General Figure 1 needs label adding	Acumen	AEMO/MSWG - Accept