DRAFT DETERMINATION – PARTICIPANT RESPONSE PACK

METER CHURN PACKAGE

***Participant**: Endeavour Energy*

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NOTE: No proposed changes have been populated please refer to mapping documents and change marked procedures. Please complete where necessary

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

A. Proposed Changes to the Meter Churn Package

1. Meter Churn Procedure for Financially Responsible Market Participants

Item	Description (Meter Churn Procedure for Financially Responsible Market Participants)	Category	Participant Comments
1	**PROPOSED/ REQUESTED CHANGES to Meter Churn Procedure for Financially Responsible Market Participants**		
1.1	Change clause 1.1.3 to: This Procedure details the requirements for ~~two~~ three additional scenarios that require the *financially responsible Market Participant* to perform additional actions: a) Type 5 or 6 to a type 1-4 *Meter Churn* - where the *Local Network Service Provider* will remain as the *responsible person*: i. The *financially responsible Market Participant* may request the *responsible person* perform *Meter Churn* in accordance with the *B2B Procedures*, having first requested and accepted the *Local Network Service Provider*'s offer to be the *responsible person*. b) Type 5 or 6 to a type 1-4 *Meter Churn* - where the *financially responsible*		Added an extra clause to reflect the scenario of a Type 1-4 to type 5 or 6 Meter Churn.

Item	Description (Meter Churn Procedure for Financially Responsible Market Participants)	Category	Participant Comments
	Market Participant intends on becoming the *responsible person:* i. The *financially responsible Market Participant* for the *market load* in MSATS can engage its selected service providers to perform *Meter Churn*, providing the *responsible person* has been made aware of the *Meter Churn* in advance. Following the *Meter Churn*, the *financially responsible Market Participant* must become the *responsible person* in accordance with the MSATS Procedures. c) Type 1-4 to type 5 or 6 *Meter Churn* - where the *Local Network Service Provider* will become the *responsible person*: i. The *financially responsible Market Participant* must request the *Local Network Service Provider* to perform *Meter Churn* in accordance with the *B2B Procedures* and jurisdictional requirements.		
1.2	New clause, suggest after clause 1.5.1: Metering Service Provider – a *Metering Data Provider* or a *Metering Provider.*		The term 'Metering Service Provider' is used in the document but was not defined.
1.3	Suggest new clause 3.1.2.c: Where the *Local Network Service Provider will become the responsible person* for the *metering installation* as a result of the *Meter Churn, the financially responsible Market Participant* must request the *Local Network Service Provider* to perform *Meter Churn* in accordance with the *B2B Procedures* and jurisdictional requirements.		Added an extra clause to reflect the scenario of a Type 1-4 to type 5 or 6 Meter Churn.
1.4	New clause, suggest 3.1.4:		Added an extra clause to ensure proposed role changes are raised prior to initiating meter

Item	Description (Meter Churn Procedure for Financially Responsible Market Participants)	Category	Participant Comments
	Where there will be a change in *Metering Service Provider or responsible person* as a result of *Meter Churn then the financially responsible Market Participant must raise a prospective change request in MSATS nominating the role changes prior to initiating the Meter Churn.*		churn. This would allow any objections to be raised prior to changes to the metering installation. This clause goes together with the new proposed clause of 4.8.3 in the MPB SLP. Note that the change request that should be raised is a type that requires the MDP to submit an actual change date to complete the change request. However this was not included in this new clause because this level of prescription should be in the MSATS procedure.
1.5	Change clause 3.2.1 to: ~~Where there is a change in *Metering Provider* as a result of *Meter Churn*, the initiator of that *Meter Churn* must:~~ *When the financially responsible Market Participant is the initiator of Meter Churn then the financially responsible Market Participant must:*		Reworded to clarify that the clauses within 3.2.1 applies even when there is no change in the Meter Provider e.g. clause 3.2.1.a and 3.2.1.g. Also clarifies that the obligation is on the FRMP when they initiate meter churn. The word 'initiator' by itself was ambiguous.
1.6	Change clause 3.2.1.b.v & 3.2.1.b.vi: v. The name of the current *Metering Provider* and their MSATS participant id; vi. The name of the current *Metering Data Provider* and their MSATS		Included the MSATS participant id because this would help with downstream processes eg when metering data needs to be sent to the new MDP.

Item	Description (Meter Churn Procedure for Financially Responsible Market Participants)	Category	Participant Comments
	participant id;		
1.7	Added clause 3.2.1.b.ix: Whether the existing meter is a CT or WC meter		Know whether the existing metering is whole current or has current transformer would help to determine if an outage is required.
1.8	Change clause 3.2.1.d to: Ensure that the start date for the new Responsible Person, new *Metering Provider* and new *Metering Data Provider* is:		Added extra wording to clarify that this clause is also applicable to changes of the Responsible Person.
1.9	Change clause 3.2.1.f to: Ensure all role assignments in MSATS for the *connection point* are correct within 2 business days of the meter change and in accordance with clause 3.2.1.d and the MSATS Procedures;		Added extra wordings to include when MSATS must be updated and what the effective start date must be.
1.10	Change clause 3.2.1.g to: Ensure relevant registration information is received by the Local Network Service Provider and Metering Service Provider within 2 business days of ~~after~~ the field works ~~is~~ performed at the connection point ~~by the Local Network Service Provider or Metering Provider~~.		Reworded to clarify when this action must be completed by and ensure that the LNSP, MP and MDP receive the information.

2. Service Level Procedure: Metering Data Provider Services

Item	Description (Service Level Procedure: Metering Data Provider Services)	Category	Participant Comments
2	**PROPOSED/ REQUESTED CHANGES to Service Level Procedure: Metering Data Provider Services**		
2.1	Additional Glossary terms: **new Metering Data Provider** - The *Metering Data Provider* that is responsible for a metering installation after a *Meter Churn*. This is the *Metering Data Provider* that is not, but is proposed to be, active in MSATS for the *connection point.* **old Metering Data Provider** - The *Metering Data Provider* that is responsible for a metering installation prior to a *Meter Churn*. This is the *Metering Data Provider* that is active in MSATS for the *connection point* prior to a *Meter Churn.*		Suggested new glossary terms that are used frequently within the document. This will clarify which party is responsible for the obligations.
2.2	Change clause 8.1.3.a. to: (a) The *Metering Data Provider* must have a process to ensure that: i. the final accumulation reading(s) from the removed type 6 *metering installation* is applied at the end of the *day* prior to the *Meter Churn* when sending MDM data; ii. the start reading(s) for a new type 6 *metering installation* is applied at the start of the *day* of the *Meter Churn* when sending MDM data; and iii. *estimated metering data* is provided for any data streams made active as a result of the *Meter Churn,*		Clarify that clauses 8.1.3.a.i & 8.1.3.a.ii is only applicable when sending metering data via MDM.
2.3	New clause (suggest to be inserted after clause 8.1.3.a): The *Metering Data Provider* must make the data stream inactive in MSATS		Suggested new clause to define how data streams for the removed meter is to be managed to ensure consistency

Item	Description (Service Level Procedure: Metering Data Provider Services)	Category	Participant Comments
	for the removed meter with an effective start date of the *Meter Churn* day.		and alignment with the meter standing data and role changes.
2.4	Change clause 8.1.4.a.i to: the final accumulation reading(s) from the removed type 6 *metering installation* is applied at the end of the *day* prior to the *Meter Churn* when sending MDM data; and		Clarify that this clause is only applicable when sending metering data via MDM
2.5	Change clause 8.1.4.a.ii to: the start reading(s) for the new type 1, 2, 3, 4, or 5 *metering installation* is at the start of the *day* on the *day* of the *Meter Churn*; and		Grammar error
2.6	New clause (suggest to be inserted after clause 8.1.4.b): The *Metering Data Provider* must make the data stream inactive in MSATS for the removed meter with an effective start date of the *Meter Churn* day.		Suggested new clause to define how data streams for the removed meter is to be managed to ensure consistency and alignment with the meter standing data and role changes.
2.7	Change to clause 8.1.5.a.iii to: the start reading(s) reading for the new type 6 *metering installation* is applied at the start of the *day* following the *day* of the *Meter Churn* when sending MDM data.		Clarify that this clause is only applicable when sending metering data via MDM
2.8	New clause (suggest to be inserted after clause 8.1.5.a): The *Metering Data Provider* must make the data stream inactive in MSATS for the removed meter with an effective start date of the day following the *Meter Churn* day.		Suggested new clause to define how data streams for the removed meter is to be managed to ensure consistency and alignment with the meter standing data and role changes.

Item	Description (Service Level Procedure: Metering Data Provider Services)	Category	Participant Comments
2.9	Change to clause 8.1.6.b.iii: where *metering data* is not available for the whole *day* of *Meter Churn*, then the new *Metering Data Provider* must substitute the *metering data* ~~*metering data is substituted*~~, in accordance with the *metrology procedure*: Part B, for the *day* of *Meter Churn* until actual *metering data* becomes available. This ensures continuity of *metering data* for the *day* of *Meter Churn*;		Updated clause to clarify that this obligation is only on the new MDP
2.10	Change to clause 8.1.6.c: ~~(c) Where the *Metering Data Provider* is changing as a result of the *Meter Churn* and there is a delay in the change of the *Metering Data Provider* role in MSATS:~~ ~~i. the old *Metering Data Provider* must provide *substituted metering data* in accordance with the *metrology procedure*: Part B with a quality flag of 'S' and a reason code of 37 (meter under churn) in the *MDFF* until the new *Metering Data Provider* becomes the *Metering Data Provider* in MSATS; and~~ ~~ii. the new *Metering Data Provider*, when it becomes the *Metering Data Provider* in MSATS, must provide actual *metering data* for the period of *substitution* in (c)(i) above.~~ The *Metering Data Provider* must make the data stream inactive in MSATS for the removed meter with an effective start date of the *Meter Churn* day.		Suggested new clause to define how data streams for the removed meter is to be managed to ensure consistency and alignment with the meter standing data and role changes. Removed the obligation to provide substituted metering data via MDFF to align with MDM metering data obligations which would end when the data streams are made inactive.
2.11	New section Appendix A: Suggest that the four diagrams in section 8 are repeated here as examples with dates and times shown in the diagrams.		There were some confusion on how to read the diagrams and examples with dates and times shown would clarify any misunderstanding.

3. Service Level Procedures: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6

Item	Description (Service Level Procedures: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6)	Category	Participant Comments
3	**PROPOSED/ REQUESTED CHANGES to Service Level Procedures: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6**		
3.1	New clause 4.6.2: The *Metering Provider* must have a process to ensure that MSATS is updated as follow: a) for a type 6 to a type 6 *Meter Churn* i. the meter status of the removed meter is set to 'R' on the day of the *Meter Churn* ii. the meter status of the installed meter is set to 'C' on the day of the *Meter Churn* b) for a type 6 to a type 1, 2, 3, 4, or 5 Meter Churn i. the meter status of the removed meter is set to 'R' on the day of the *Meter Churn* ii. the meter status of the installed meter is set to 'C' on the day of the *Meter Churn* c) for a type 1, 2, 3, 4, or 5 to a type 6 to Meter Churn i. the meter status of the removed meter is set to 'R' on the day after the *Meter Churn* day ii. the meter status of the installed meter is set to 'C' on the day after the *Meter Churn* day		New clause added to ensure that meter details are managed in the same manner as other data in MSATS, eg data streams, metering data, participant details etc Note that due to timing there may be no current meter in MSATS while the new Meter Provider is not yet in MSATS.

Item	Description (Service Level Procedures: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6)	Category	Participant Comments
	d) for a type 1, 2, 3, 4, or 5 to a type 1, 2, 3, 4, or 5 to Meter Churn i. the meter status of the removed meter is set to 'R' on the day of the *Meter Churn* ii. the meter status of the installed meter is set to 'C' on the day of the *Meter Churn* Also the diagrams in section 8 of the MDP SLP should be added here to help explain the obligations		
3.2	New clause 4.8.3: The *Metering Provider* must not make any changes to a metering installation unless: a) they are the *Meter Provider* in MSATS or b) there is a change request nominating them as the *Metering Provider and the* change request has passed the objection logging period		New clause added to ensure proposed role changes are raised and objection periods have expired prior making any changes to the metering installation.
3.3	Change to clause 4.12.1.a): a) The new *Metering Provider* must make reasonable endeavours to contact the current *Metering Data Provider* prior to undertaking any change of metering and: i. Provide the current *Metering Data Provider* with the details of the new *Metering Data Provider and new Metering Provider* and their corresponding MSATS participant ids;		Reworded to ensure that the MSATS participant id is provided.

4. MSATS Procedures: CATS Procedure principle and obligations

Item	Description (MSATS Procedures: CATS Procedure principle and obligations)	Category	Participant Comments
4	**PROPOSED/ REQUESTED CHANGES to Service Level Procedures: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6**		
4.1	Delete clause 2.6.j: ~~In accordance with the MDP Service Level Requirements, provide data to the current MDP if the current MDP is no longer able to obtain the data for the period where the current MDP is active due to meter churn.~~		Delete this clause as it is no longer required and would remove a conflict with the new obligations on MDPs.

5. Meter data file format specification NEM12 & NEM13

Item	Description (Meter data file format specification NEM12 & NEM13)	Category	Participant Comments
5	**PROPOSED/ REQUESTED CHANGES to Service Level Procedures: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6**		
5.1	Change to clause 5.3.MeterSerialNumber: Faceplate serial number as per Standing Data for MSATS. This should be the ~~old~~ new *meter* serial number on the *IntervalDate* when the *meter* is replaced. Therefore, the recipient of this information should not dispute the validity of the configuration for *interval metering data* provided on a *meter* change date. Not required for type 7 *metering installations*, logical *meters*, *historical data*, or where multiple *meters* are summated to form a single *RegisterID*.		Changed this clause to align with the new obligations on MPs and MDPs