

FIVE MINUTE SETTLEMENT – METERING PROCEDURE CHANGES (PACKAGE 2)

PROCEDURE CONSULTATION

DRAFT DETERMINATION STAGE PARTICIPANT RESPONSE TEMPLATE

Participant: TasNetworks

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1. Context

This template is being provided to assist stakeholders in giving feedback about the changes specified in the 'Five-Minute Settlement Metering Procedure Changes – Package 2' Draft Procedures.

Please note, the change marked versions of the Draft Procedures highlights the changes required between the first stage Initial Draft Procedures and the second stage Draft Procedures.

The changes being proposed seek to enable the implementation of:

- The Five-Minute Settlement (5MS) Rule
- The Global Settlement (GS) Rule
- Changes to the delivery, format and content contained in the meter data files sent to AEMO.

2. Metrology Procedure: Part A

Section	Description	Participant Comments
3.1	Requirements under National Measurement Act and Use of Standards	Noted.
3.4	“x” values – Calculation and Use	Noted.
12.3, 12.7	Provisions for non-contestable unmetered loads	12.7 Agree 12.7 (c) This clause refers to the Inventory Table, which may not be in use for a

Section	Description	Participant Comments
		<p>non-contestable unmetered load. Suggest rewording clause.</p> <p>Possible wording may be:</p> <p>“Where there is a discrepancy between the, calculation methodology and Agreed Load or Load Table, whichever the case may be, held in the <i>metering data services database</i> for a <i>non-contestable unmetered load</i> and the expected load at the connection point, the calculation methodology and Agreed Load is to be taken as prima facie evidence of the load.”</p>

3. Metrology Procedure: Part B

Section	Description	Participant Comments
12.3	Profile Area five-minute load profile calculation	Noted.
12.4	Applying the five-minute profile to 15-minute and 30-minute metering data for a Profile Area	Noted.
13	Non-contestable unmetered loads	13.1.4(c) With reference also to section 2.3 of the MSATS NMI Procedure, a single market load should only be allocated to an individual NMI where there is only a single device using the unique combination of attributes. If more than one market load device with the same set of attributes, then

Section	Description	Participant Comments
		<p>multiple devices should be added to the same NMI. A NMI for non-contestable unmetered loads may contain single or multiple devices using unique combination of attributes. (i.e. TasNetworks were expecting the existing rules to continue for market loads, and for non-contestable load NMI's allow for 1:1 or 1:many combinations). It appears this clause as is may not encompass the procedure for allocation of NMI's for Type 7 metering installations?</p> <p>13.2.1(a) The words 'or non-contestable unmetered loads' should be removed in the 2nd line as these are now catered for in (b) and (c). If left in (a) then it implies the algorithm <u>must</u> be used for NCONUML NMI's.</p> <p>13.3.1(a) The words 'or non-contestable unmetered loads' should be removed in the 2nd line as these are now catered for in (b) and (c). If left in (a) then it implies the algorithm <u>must</u> be used for NCONUML NMI's.</p> <p>With respect to 13.2.1(c) and 13.3.1(c) as per the definition of Agreed Load this is agreed between the LNSP, FRMP and End User, therefore TasNetworks believe it may be onerous to also have AEMO approve the methodology unless required by the Rules. If required, can AEMO please include how approval is sought? What information is required to be provided? TasNetworks currently detail the methodology in its service and installation rules.</p>
Various	Inclusion of the word "affected"	Noted.
6.1	Substitution Rules	Subclauses contain two (f) clauses. Second (f) to be (g), (g) to be (h).

4. MSATS Procedures: MDM Procedures

Section	Description	Participant Comments
3.2.15, 3.2.17	Unaccounted for energy (UFE)	3.2.15 Noted. 3.2.17 Noted.
5.2	MDP Obligations	Noted.
6	LOAD DATA – INTERVAL NMI DATASTREAM	Noted.
9.11- 9.14	MDM RM Reports	The HLIA details that RM37, 38 and 39 reports will be pushed to participants. Can AEMO confirm that eligible participants will now be able to submit a report request for such reports in addition to them being pushed by AEMO?

5. MSATS Procedures: CATS Procedure Principles and Obligations

Section	Description	Participant Comments
2.3	Local Network Service Provider	Noted.
Various	Reference to NMI Procedures Appendix E	Noted.
4.4	Use of LR/ENLR within this Procedure	Noted. Remove word 'is' after ENLR in the 3 rd line.

4.10	NMI Classification Codes	Is it expected that the LNSP will assign a classification of NREG or will this code also be assigned by AEMO, and if so will this be done via a CR5101? Is there any further guidance as to what loads shall be classified as NREG?
4.12.2	Datastream Status Codes	Noted.
4.13.1	Consequences of Allocating Certain Metering Installation Codes	Noted.
5	MSATS REPORTS	Noted.
Various	References to LR and ENLR	Noted.
11, 13, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 30, 31, 32, 39, 40	Inclusion of NCONUML	<p>24. TasNetworks consider that NCONUML is not required for a CR5070/5071</p> <p>34. TasNetworks propose that NCONUML should be added in CR6500/6501 to allow for correction of role allocations</p> <p>35. TasNetworks propose that NCONUML should be added in CR6700/6701 to allow for correction of role allocations</p> <p>36. TasNetworks propose that NCONUML should be added in CR6800/6801 to allow for correction of role allocations</p>
Various	Updated table references	Noted.

6. MSATS Procedures: Procedure for the Management of Wholesale, Interconnector, Generator and Sample (WIGS) NMIs

Section	Description	Participant Comments
1.4	WIGS Codes and Rules for a Change Request	Noted.
Various	Inclusion of "NREG" NMI Classification Code	TasNetworks proposes that NREG, BULK, XBOUNDRY and DWHOLSAL should still be included in 25.2 (b) to allow for role changes.
Various	Inclusion of "BULK" NMI Classification Code	Noted.
Various	Inclusion of "XBOUNDRY" NMI Classification Code	Noted.
Various	Inclusion of "DWHOLSAL" NMI Classification Code	DWHOLSAL should be added to Conditions Precedent section 2.2(b) for CR1000/1020. DWHOLSAL should be added to Conditions Precedent section 4.2(c) for CR1500.
Various	Provisions for embedded network local retailers (ENLR)	Noted.
Various	Removal of Local Retailer (LR) references	Noted.

7. National Metering Identifier

Section	Description	Participant Comments
VRH	Effective date updated to 1 July 2021	Noted.
Appendix E	Inclusion of appendix to better communicate NMI Classification and Role requirements	Noted.
2.4	Allocation of NMIs for non-contestable unmetered loads	Section 2.4(c) no longer holds true with NMI's now being able to be allocated on a 1:1 device basis. Thus, this subclause needs to allow for multiple NMI's with the same set of attributes.
3	NMI Structure	Based on AEMO response to item 53 of initial draft, should section 3(a)(iii) be updated to indicate that "W" is reserved for wholesale <u>and bulk</u> transmission connection metering points only?
6	Changes to DATASTREAM SUFFIX	Noted.
A.19, A.20	Non Contestable Unmetered Load – One NMI With Multiple Devices	Noted. Typo in first dot point of A19 and A20 - 'mulittle'.

8. NEM RoLR Processes – Part A

Section	Description	Participant Comments
Various	Removal of first and/or second tier references	Noted. 6.1(d) in the first line refers to sections 11, 12 and 13, however the following steps (i), (ii) and (iii) only refer to section 11 and 12. Thus either

		section 13 should be removed from the first line, or old sub clause (iii) should be reinstated (albeit modified as necessary)
Various	Provisions for ENLR	Noted.

9. Service Level Procedure: Metering Data Provider Services

Section	Description	Participant Comments
2.4	Specific obligations for MDP - Category D	Noted.
3.7	Metering Data Processing Requirements	Noted.
3.10.2	Non-contestable Unmetered Load Calculation Methodologies and Agreed Loads	Noted. Typo in 3.10.2(b)(ii) – ‘Mertology’ to be ‘Metrology’.
3.12.4	Delivery of Settlements Ready Data	Noted.
3.12.5	Method of Delivery of Data	Noted. 3.12.5(c) Note: Suggest replacing ‘send AEMO MTRD Meter Data Notifications in either.....’ with ‘send AEMO metering data in either.....’ 3.12.5(c)(i) – Is there a cut-off IntervalRead date for AEMO accepting MDFF interval data for read dates prior to 1 July 2021 (e.g. 1 Dec 2020)?
5	METER CHURN DATA MANAGEMENT	Noted.

10. Exemption Procedure: Metering Installation Data Storage Requirements

Section	Description	Participant Comments
1.1	Purpose and scope	Noted.
1.2	Definitions and interpretation	Noted.
2	APPLICATION PROCESS	Noted.

11. Retail Electricity Market Glossary and Framework

Section	Description	Participant Comments
2.7.7	Exemptions	Noted.
5	GLOSSARY	Noted.
	Inventory Table Definition	Reference to clauses in Metrology Procedure: Part B need to be renumbered as 13.2.2, 13.2.3, and 13.5.2.