

RETAIL ELECTRICITY MARKET PROCEDURES MARCH 2021 CONSULTATION

PROCEDURE CONSULTATION

SECOND STAGE PARTICIPANT RESPONSE TEMPLATE

Participant: Origin Energy

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1. Context

This template is to assist stakeholders in giving feedback about the changes detailed in the draft procedures associated with the Retail Electricity Market Procedures March 2021 consultation.

The changes being proposed are because of NER rule changes which have occurred requiring changes to AEMO’s Retail Electricity Market Procedures and the following proposed changes by proponents and AEMO to implement recommended process improvements.

2. Service Level Procedure: Metering Data Provider Services (SLP: MDP Services)

Section	Description	Participant Comments
2.4.3 Reactive Energy	<p>Amend the wording to read:</p> <ul style="list-style-type: none"> (a) Subject to paragraph (b), where the <i>metering installation</i> is configured to measure <i>reactive energy</i>, the MDP must store this <i>metering data</i> with the <i>metering data</i> in respect of <i>active energy</i> in the <i>metering data services database</i>. (b) The <i>MDP</i> is not subject to the storage requirement in paragraph (a), if the <i>metering data</i> in respect of <i>reactive energy</i> as measured by a Type 4 <i>small customer</i>, type 5 or VICAMI <i>metering installation</i> is not required for the current purposes of either: <ul style="list-style-type: none"> (i) provision to a requesting party, as may be required for the purposes of additional services under NER 7.4.3; or (ii) application of a <i>reactive energy</i>-based network tariff or if required by the FRMP in order to calculate the energy user’s bill. 	Changes are noted and accepted.

Section	Description	Participant Comments
New clause 2.4.1(a)(ix)	Insert new clause: <u>Ensure that systems and processes are in place to detect energy data, at least every 20 business days, when the datastream is not active for a metering installation with remote acquisition.</u>	New clause is noted and accepted.
Renumbered clauses	Clauses renumbered following above change.	Noted
3.5 Specific Collection Process Requirements for Metering installations with Remote Acquisition of Metering Data	Insert new clause: <u>(c) Each MDP must operate and maintain a process so that on the next business day after which a period of, at most, five consecutive business days where remote acquisition is unavailable, the MDP must notify the MC that remote acquisition is unavailable.</u>	New clause is noted and accepted.

3. Metrology Procedure: Part A - National Electricity Market (Metrology Procedure: Part A)

Section	Description	Participant Comments
12.2 Metering Data Collection	Insert new clauses: <u>(k) When the MC is informed of a metering data collection issue, the MC must:</u>	Origin puts forward that due to access issues and potential impact to the customer, the wording of 15 business days should be updated

Section	Description	Participant Comments
	<ul style="list-style-type: none"> <li data-bbox="510 279 1355 347">(i) within 15 business days, take the necessary steps to have the missing metering data collected; <li data-bbox="510 371 1355 483">(ii) ensure that the metering installations' communications interface is maintained to facilitate ongoing collection of metering data; <li data-bbox="510 507 1355 659">(iii) ensure that metering data is collected at a frequency that is within the energy data storage capacity of that metering installation such that the metering data collection process prevents the loss of actual metering data; and <li data-bbox="510 683 1355 826">(iv) ensure that, irrespective of the energy storage capacity of the metering installation, the metering installation reading frequency must not exceed three months since the last actual read was undertaken. 	<p data-bbox="1386 279 1939 347">inline with the NER 7.8.10B (a) and include 'and or by agreed date with the customer'.</p>

4. Guideline for Clarification of the National Measurement Act

Section	Description	Participant Comments
1.1	<p data-bbox="427 1091 1057 1187">This is the Guideline for Clarification of the National Measurement Act made under clause 7.15 7.16.8 of the NER (Guideline).</p> <p data-bbox="427 1227 450 1243">...</p>	<p data-bbox="1106 1107 1498 1139">Changes are noted and accepted.</p>

	<p>This version of the Guideline makes reference to those parts of the National Measurement Act that are currently in force. For information, the Guideline also makes reference to aspects of Part IV of the Act, which is expected to come into force in the near future when changes to the National Trade Measurement Regulations are made. Those aspects of the Act that are not currently in force appear in italics in this version of the Guideline.</p>	
3.1; 3.2.1; 3.2.2; 3.3	Minor changes	Changes are noted and accepted.
3.3	<p>Regulation 5.6 in the National Trade Measurement Regulations 2009 exempts certain classes of electricity meters from Part IV section 4A of the Act. (The exemption was previously located in the National Measurement Regulations); and</p>	Changes are noted and accepted.
5.1.2; 5.2; 5.2.1; 5.2.2; 5.2.4; 5.3	Minor changes	Changes are noted and accepted.
6.1	<p><i>National Trade Measurement Regulations 2009, Regulation 5.6, “Exempt utility meters”:</i></p> <ul style="list-style-type: none"> For the definition of utility meter in subsection 3(1) of the Act, the following classes of meters are exempted from the operation of Part IV section 4A of the Act: <ul style="list-style-type: none"> (b) electricity meters installed before 1 January 2013; 	Changes are noted and accepted.

	(ba) electricity meters installed on or after 1 January 2013, other than electricity meters that measure less than 750 MWh of energy per year;	
6.2; 7; 8.3; Appendix C	Minor changes	Changes are noted and accepted.

5. MSATS Procedures: Consumer Administration and Transfer Solution (CATS) Procedure Principles and Obligation (MSATS Procedures: CATS)

Section	Description	Participant Comments
9.1.4; 9.2.4; 9.3.4; 9.4.4; 12.2.4; 12.2.5; 12.3.4; 12.5.4	Removes obligation for LNSP and ENM to populate a Change Request with Connection Configuration.	Changes are noted and accepted
9.3.4(h)	Allows LNSPs to populate the Change Request with Connection Configuration information	Changes are noted and accepted
10.1.4(d); 10.2.4(d); 10.3.4(d)	Adds obligation for MPB to populate a Change Request with Connection Configuration.	Changes are noted and accepted

Section	Description	Participant Comments
10.4.4(d); 10.5.4(d)	Adds obligation for MC to populate a Change Request with Connection Configuration.	Changes are noted and accepted
15.1.4(d); 15.1.4(f)	Changes position of reference to Connection Configuration for AEMO from 15.1.4(d) to 15.1.4(f).	Changes are noted and accepted
Table 16-C	Table 16-C to be removed from NMI_DATA section and moved to METER REGISTER section.	Changes are noted and accepted

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

Section	Description	Participant Comments
4.1.4; 4.2.4; 4.3.4; 7.1.4; 7.1.5; 7.2.3; 7.3.4	Removes obligation for LNSP and ENM to populate a Change Request with Connection Configuration.	Changes are noted and accepted.
5.2.4(d); 5.3.4(d); 5.4.4(d)	Adds obligation for MPB to populate a Change Request with Connection Configuration.	Changes are noted and accepted.

Section	Description	Participant Comments
9.1.4(b)(i); 9.1.4(b)(iii)	Changes position of reference to Connection Configuration for AEMO from 9.1.4(b)(i) to 9.1.4(b)(iii).	Changes are noted and accepted.

7. Standing Data for MSATS (Standing Data document)

Section	Description	Participant Comments
Table 6 (CATS_N MI_DATA)	Change location of ConnectionConfiguration field to Meter Register table.	Changes are noted and accepted.
Table 3 (CATS_M ETER_REG ISTER)	<p>ConnectionConfiguration field to be updated as follows:</p> <p>Two-character code to denote information about the configuration of the connection point.</p> <p>First Character = Connection Type</p> <p>H = <i>High voltage</i> (as defined in the NER)</p> <p>L = Low voltage (lower than the threshold defined for <i>high voltage</i> in the NER)</p> <p>Second Character</p> <p>A = single phase supply/single phase metering</p>	<p>Origin is not supportive of the connection configuration field being updated by the MPB for the connection type and configuration.</p> <p>Origin agrees that the field should be split to allow the LNSP to provide expected supply to the site and MPB to provide supply at the metering level as asked below.</p>

Section	Description	Participant Comments
	<p>B = 2 phase supply/one phase with single phase meter C = 2 phase supply/two phases each with single phase metering D = 2 phase supply/ two phase metering E = 3 phase supply/one phase with single phase metering F = 3 phase supply/two phases each with single phase metering G = 3 phase supply/two phase metering H= 3 phase supply/three phases each with single phase metering J = 3 phase supply/three phase metering K = SWER</p> <p>MANDATORY where there is an installed meter Field to be provided by LNSP MPB</p>	

8. Questions on proposed changes

Heading	Participant Comments
<p>With regards to ICF_037 Connection Configuration, do you consider that the field would be better split to allow the</p>	<p>Origin supports the field being split.</p>

Heading	Participant Comments
LNSP to provide the expected supply connection to the site and the MPB to provide the supply at the metering level?	