

# RETAIL ELECTRICITY MARKET PROCEDURES MARCH 2021 CONSULTATION

## PROCEDURE CONSULTATION

## FIRST STAGE PARTICIPANT RESPONSE TEMPLATE

***Participant:*** *United Energy*

***Submission Date:*** *12 November 2021*

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## 1. Context

This template is to assist stakeholders in giving feedback about the changes detailed in the initial draft procedures associated with the Metering ICF Package Changes 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> <p>(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>.</p> <p>(b) The MDP 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>metering installation</i> is not required for the current purposes of either:</p> <p style="padding-left: 40px;">(i) provision to a requesting party, as may be required for the purposes of additional services under NER 7.4.3; or</p> <p>application of a <i>reactive energy</i>-based tariff.</p>	
New clause 2.4.1(a)(ix)	<p>Insert new clause:</p> <p><u>Ensure that systems and processes are in place to detect <i>energy data</i>, at least every 20 business days, when the <i>datastream</i> is not active for a <i>metering installation</i> with <i>remote acquisition</i>.</u></p>	

Section	Description	Participant Comments
Renumbered clauses	Clauses renumbered following above change.	
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 by the fifth consecutive day that remote acquisition is unavailable the MDP notifies the MC.</u>	

### 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) The MC must use reasonable endeavours to identify if a metering installation malfunction exists within 7 days from when an MDP informs them that remote acquisition is not available.</u>  <u>(l) For metering installations that have remote acquisition, the MC must use reasonable endeavours to collect metering data at a frequency that prevents the loss of actual metering data but at a frequency of no more than 14 days since the last actual metering data was collected when remote acquisition is not available.</u>	

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

Section	Description	Participant Comments
4.5 NMI Classification	Table 4-D – NMI Classification Codes	<p>V 5.1 of the procedure has not carried forward the changed definition of Large and Small classification codes as defined in ICF_031, effective 1/05/22) for Vic &amp; SA from v 4.94 where:</p> <ul style="list-style-type: none"> <li>• LARGE is defined as &gt;=160MWh for BUSINESS customers only, and</li> <li>• SMALL is defined as &lt;160MWh for BUSINESS Customers and “Any MWh” for RESIDENTIAL customers</li> </ul> <p>See below excerpt from v 4.94.</p> <p>United Energy recommends the definitions be updated accordingly.</p>

Section	Description	Participant Comments																											
		<p><b>Table 4-D – NMI Classification Codes</b></p> <table border="1"> <thead> <tr> <th data-bbox="898 331 1249 384">Code Information</th> <th data-bbox="1249 331 1720 384">Description <sup>(2)</sup></th> <th data-bbox="1720 331 2069 384">Jurisdiction</th> </tr> </thead> <tbody> <tr> <td data-bbox="898 384 1249 437">EPROFILE</td> <td data-bbox="1249 384 1720 437">External <i>profile</i> shape</td> <td data-bbox="1720 384 2069 437">All</td> </tr> <tr> <td data-bbox="898 437 1249 489">GENERATR</td> <td data-bbox="1249 437 1720 489">Generator</td> <td data-bbox="1720 437 2069 489">All</td> </tr> <tr> <td data-bbox="898 489 1249 542">INTERCON</td> <td data-bbox="1249 489 1720 542">Interconnector</td> <td data-bbox="1720 489 2069 542">All</td> </tr> <tr> <td data-bbox="898 542 1093 836">LARGE <sup>(1)</sup></td> <td data-bbox="1093 542 1249 836">Business Customer</td> <td data-bbox="1249 542 2069 836">                     ≥100 MWh                      Australian Capital Territory                      New South Wales                      Queensland                      ≥150 MWh                      Tasmania                      ≥160 MWh                      South Australia                      Victoria                 </td> </tr> <tr> <td data-bbox="898 836 1249 888">SAMPLE</td> <td data-bbox="1249 836 1720 888">Sample Meter</td> <td data-bbox="1720 836 2069 888">All</td> </tr> <tr> <td data-bbox="898 888 1093 1176">SMALL <sup>(1)</sup></td> <td data-bbox="1093 888 1249 1176">Business Customer</td> <td data-bbox="1249 888 2069 1176">                     &lt;100 MWh                      Australian Capital Territory                      New South Wales                      Queensland                      &lt;150MWh                      Tasmania                      &lt;160MWh                      South Australia                      Victoria                 </td> </tr> <tr> <td data-bbox="898 1176 1093 1262"></td> <td data-bbox="1093 1176 1249 1262">Residential Customer</td> <td data-bbox="1249 1176 2069 1262">Any MWh All</td> </tr> <tr> <td data-bbox="898 1262 1249 1348">WHOLESAL</td> <td data-bbox="1249 1262 1720 1348">Wholesale Transmission Node Identifier</td> <td data-bbox="1720 1262 2069 1348">All</td> </tr> </tbody> </table>	Code Information	Description <sup>(2)</sup>	Jurisdiction	EPROFILE	External <i>profile</i> shape	All	GENERATR	Generator	All	INTERCON	Interconnector	All	LARGE <sup>(1)</sup>	Business Customer	≥100 MWh Australian Capital Territory New South Wales Queensland ≥150 MWh Tasmania ≥160 MWh South Australia Victoria	SAMPLE	Sample Meter	All	SMALL <sup>(1)</sup>	Business Customer	<100 MWh Australian Capital Territory New South Wales Queensland <150MWh Tasmania <160MWh South Australia Victoria		Residential Customer	Any MWh All	WHOLESAL	Wholesale Transmission Node Identifier	All
Code Information	Description <sup>(2)</sup>	Jurisdiction																											
EPROFILE	External <i>profile</i> shape	All																											
GENERATR	Generator	All																											
INTERCON	Interconnector	All																											
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WHOLESAL	Wholesale Transmission Node Identifier	All																											

Note (1): These codes are used in the CATS Procedures.  
 Note (2): See relevant Jurisdictional regulation for full details.

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.	
9.3.4(h)	Allows LNSPs to populate the Change Request with Connection Configuration information	
10.1.4(d) 10.2.4(d) 10.3.4(d)	Adds obligation for MPB to populate a Change Request with Connection Configuration.	
10.4.4(d) 10.5.4(d)	Adds obligation for MC to populate a Change Request with Connection Configuration.	
15.1.4(d) & 15.1.4(f)	Changes position of reference to Connection	

Section	Description	Participant Comments
	Configuration for AEMO from 15.1.4(d) to 15.1.4(f).	
Table 16-C	Table 16-C to be removed from NMI_DATA section and moved to METER REGISTER section.	

## 5. 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.	
Table 3 (CATS_M ETER_REGISTER)	ConnectionConfiguration field to be updated as follows: MANDATORY <a href="#">where there is an installed meter</a> Field to be provided by <del>LNSP</del> <a href="#">MPB</a>	



## 6. Retail Electricity Market Procedures – Glossary and Framework (Glossary/Framework)

Section	Description	Participant Comments
1.1	<p>This is the Guideline for Clarification of the National Measurement Act made under clause <del>7.15</del> <a href="#">7.16.8</a> of the NER (<b>Guideline</b>).</p> <p>...</p> <p>This version of the Guideline makes reference to those parts of the National Measurement Act that are currently in force. <del>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.</del> 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	
3.3	<p>Regulation 5.6 in the National Trade Measurement Regulations 2009 exempts <a href="#">certain classes of</a> electricity meters from <del>Part IV section 4A</del> of the Act. (The exemption was previously located in the National Measurement Regulations); <del>and</del></p>	

<p>5.1.2 5.2 5.2.1 5.2.2 5.2.4 5.3</p>	<p>Minor changes</p>	
<p>6.1</p>	<p><i>National Trade Measurement Regulations 2009, Regulation 5.6, “Exempt utility meters”:</i></p> <ul style="list-style-type: none"> <li>• For the definition of utility meter in subsection 3(1) of the Act, the following classes of meters are exempted from the operation of <del>Part IV</del> <a href="#">section 4A</a> of the Act: <ul style="list-style-type: none"> <li>(a) <a href="#">electricity meters installed before 1 January 2013;</a></li> <li><a href="#">electricity meters installed on or after 1 January 2013, other than electricity meters that measure less than 750 MWh of energy per year;</a></li> </ul> </li> </ul>	
<p>6.2 7 8.3 Appendix C</p>	<p>Minor changes</p>	

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

Section	Description	Participant Comments
Version	Updated to align version numbering with MSATS: CATS procedures	

## 8. Questions on proposed changes

Heading	Participant Comments
Do you support the proposals contained in this Issues Paper? If not, please specify areas in which your assessment differs (include ICF reference number), with supporting information.	
Are there better options to accommodate the proposed change that better achieve the stated objectives? What are the related pros and cons? How would they be implemented?	
What are the main challenges in adopting these proposed changes? How should these challenges be addressed?	
With regards to the 'Redefinition of Connection Configuration' proposal (ICF_037), what standing data fields should be presented in the C7 Report, to enhance	

<b>Heading</b>	<b>Participant Comments</b>
the report's useability?	
Do you have any further questions or comments on the proposed changes?	
Please provide any feedback that closely relates to this consultation on the Procedures, but warrants further investigation. AEMO will review any such feedback after this consultation, in the context of another consultation, or the annual prioritisation process.	