MSATS Standing Data Review

- MSDR Second Draft Determination and Report
- MSATS Procedures WIGS
- MSATS Procedures CATS
- Standing Data for MSATS Guideline
- Retail Electricity Market Procedures Glossary & Framework
- Exemption Procedure Meter Installation Malfunctions
- Metrology Procedure Part A

CONSULTATION - Second Draft Stage

CONSULTATION PARTICIPANT RESPONSE TEMPLATE

Participant: Powermetric Metering

Completion Date: 22 July 2020

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1. Context

This template is to assist stakeholders in giving feedback to the questions raised in the Second Draft Report about the proposed changes to the MSATS Standing Data, and to the second draft changes highlighted in **YELLOW** in the change marked versions of the different procedures and guidelines released in the second draft stage of consultation.

2. Questions raised in the MSATS Standing Data Review Second Draft Report

2.1 Material Issues

| Information Category | Question No. | Question | Participant Comments |
|---|-----------------|---|---|
| Metering Installation Transformer Information | 1. | The proposed CT/VT fields values and validations, as listed above, are provided as examples to stimulate feedback from participants. AEMO notes some feedback that options are missing for CT Types, to allow for HV CTs and LV Special CTs. What is the list of values and validations that you need or want for the enumerated list for the various CT/VT fields? (In the absence of any such feedback, the list proposed by AEMO would provide the initial values for the CT/VT fields)? | Please see list of Powermetric's minimum requirements included in the submission. |

3. Proposed Changes in MSATS Procedures – CATS

| Section No/Field Name | Participant Comments |
|-----------------------|--|
| 2.2 (r) | |
| 2.2(s) | |
| 2.3(r) | |
| 2.3(s) | |
| 2.3(t) | |
| 2.6(k) | Powermetric is concerned about the inefficient and potentially confusing situation of both FRMP and MDP providing shared fused connection points information to the LNSP given the MPB obligation to also inform the FRMP of the same situations. Suggest a chain of communication from MPB to FRMP to LNSP. |
| 2.6(I) | Powermetric is concerned about the inefficient and potentially confusing situation of both FRMP and MDP providing shared fused connection points information to the LNSP given the MPB obligation to also inform the FRMP of the same situations. Suggest a chain of communication from MPB to FRMP to LNSP. |
| 2.9(k) | |
| 9.3.4(c) | |

| Section No/Field Name | Participant Comments |
|-----------------------|--|
| 9.3.4(e) | |
| 9.4.4(c) | |
| 9.4.4(d) | |
| 10.1.4(c) | |
| 10.1.4(e) | |
| 10.2.4(g) | |
| 10.3.4(h) | |
| 10.4.4(g) | |
| 10.5.4(g) | |
| 15.1.4(f) | |
| Table 16-C | GPS Coordinates Lat – It is assumed that GPS coordinates with only 5 decimal places will be accepted. |
| | GPS Coordinates Long – It is assumed that GPS coordinates with only 5 decimal places will be accepted. |

4. Proposed Changes in MSATS Procedures - WIGS

| Section No/Field Name | Participant Comments |
|-----------------------|----------------------|
| 4.3.4(c) | No comments |
| 4.3.4(h) | |
| 5.2.4(c) | |
| 5.2.4(d) | |
| 5.3.4(f) | |
| 5.4.4(f) | |
| 9.1.4(b)(iii) | |

5. Proposed Changes in Standing Data for MSATS Guideline

| Section No/Field Name | Participant Comments |
|----------------------------------|---|
| Table 3 CATS_METER_REGISTER | GPS Coordinates Lat – It is assumed that GPS coordinates with only 5 decimal places will be accepted. |
| | GPS Coordinates Long – It is assumed that GPS coordinates with only 5 decimal places will be accepted. |
| Table 6 CATS_NMI_DATA | Connection Configuration – It would be more effective if the first character could distinguish between Low Voltage Direct Connection (Whole Current) and Low Voltage CT connection i.e. |
| | First Character = Connection Type |
| | H = High voltage (as defined in the NER) |
| | C = Low voltage CT connected (lower than the threshold defined for high voltage in the NER) |
| | D= Low Voltage Direct (Whole Current) Connected (lower than the threshold defined for high voltage in the NER) |
| | |
| Table 8 CATS_REGISTER_IDENTIFIER | |
| Table 15 Valid Meter Use Codes | |
| Table 16 Valid Time of Day Codes | |
| Section 13 | |

| Section No/Field Name | Participant Comments |
|------------------------------|--|
| Table 43 CATS_Meter_Register | GPS Coordinates Lat – It is assumed that GPS coordinates with only 5 decimal places will be accepted. |
| | GPS Coordinates Long – It is assumed that GPS coordinates with only 5 decimal places will be accepted. |
| Table 46 CATS_NMI_Data | |
| Table 49 CATS_Meter_Register | |
| Table 52 CATS_NMI_Data | |

6. Proposed Changes in Metrology Procedure Part A

| Section No/Field Name | Participant Comments |
|---------------------------------|--|
| 14. SHARED FUSE ARRANGEMENTS | Powermetric is concerned about the inefficient and potentially confusing situation of both FRMP and MDP providing shared fused connection points information to the LNSP given the MPB obligation to also inform the FRMP of the same situations. Suggest a chain of communication from MPB to FRMP to LNSP. |

| Section No/Field Name | Participant Comments |
|-----------------------|--|
| | Diagram 4 – Has zero isolation on Smart Meter (Meter 1). |
| | |

7. Proposed Changes in Exemption Procedure Meter Installation Malfunctions

Please provide feedback to the the changes highlighted in yellow in the change marked version of the document

| Section No/Field Name | Participant Comments |
|-----------------------|----------------------|
| 1.1 | No comments |
| 2.2 | |
| Appendix A | |
| Appendix B | |
| | |

8. Proposed Changes in Retail Electricity Market Procedures - Glossary and Framework

| Section No/Field Name | Participant Comments |
|-------------------------|----------------------|
| 5. GLOSSARY | No comments |
| Shared Fuse Arrangement | |
| | |
| | |
| | |
| | |

9. Other Issues Related to Consultation Subject Matter

| Heading | Participant Comments |
|---------|----------------------|
| | No comments |

| Heading | Participant Comments |
|---------|----------------------|
| | |
| | |