





Amalgamation of MSATS CATS and WIGS Procedures

Draft Report – Expedited consultation for the National Electricity Market

Published: 20 September 2024



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Explanatory statement and consultation notice

The publication of this draft report (**Draft Report**) commences the expedited rules consultation procedure being undertaken by AEMO (**Consultation**) on the proposal (**Proposal**) to amalgamate the MSATS CATS and WIGS Procedures effective 15 November 2024. The Proposal is to amend the following documents (**Documents**) into a single document:

- MSATS Procedures: CATS Procedure.
- MSATS Procedures: WIGS Procedure.

In addition, AEMO proposes to update the following documents impacted by the amalgamation of the MSATS CATS and WIGS Procedures:

- Retail Electricity Market Procedures Glossary and Framework.
- MSATS Procedures MDM Procedure
- Standing Data for MSATS
- MSATS National Metering Identifier Procedure
- NMI Standing Data Schedule

AEMO considers the amalgamation to be a Non-Material Proposal. A Non-Material Proposal is a Proposal that if implemented, will be unlikely to have a significant effect in the NEM on the activities of the Registered Participants to which the proposal relates. AEMO considers that the amalgamation is a Non-Material Proposal because it will not change any rights or obligations of participants, rather the two procedure documents will be accessible in one source procedure.

In accordance with NER 8.9.3(b):

- If a person considers that AEMO should switch to using the standard rules consultation procedure in respect of this Proposal, then the person can submit a request for AEMO to do so within 10 business days after publication of this Draft Report (**Procedure Change Request**).
- The Procedure Change Request must be sent to nem.retailprocedureconsultations@aemo.com.au by 5:00pm (Sydney time) on Friday 4 October 2024.
- The Procedure Change Request must include reasons why the person considers the Proposal is not a Non-material Proposal as defined in NER 8.9.1(a).

AEMO invites written submissions from interested persons in respect of this Draft Report to nem.retailprocedureconsultations@aemo.com.au by 5:00pm (Sydney time) on Monday 21 October 2024.

Submissions may include alternative or additional proposals which you consider may better meet the objectives of this Consultation and the national electricity objective in section 7 of the National Electricity Law. Please include supporting reasons.

Before making a submission (including a Procedure Change Request), please read and take note of AEMO's consultation submission guidelines, which can be found at https://aemo.com.au/consultations. Subject to those guidelines, submissions will be published on AEMO's website.

Please identify any parts of your submission that you wish to remain confidential and explain why. AEMO may still publish that information if AEMO does not consider that information to be confidential

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but will consult with you before doing so. Material identified as confidential may be given less weight in the decision-making process than material that is published.

Submissions received after the closing date and time will not be valid, and AEMO is not obliged to consider them. Any late submissions should explain the reason for lateness and the detriment to you if AEMO does not consider your submission.

Interested persons can request a meeting with AEMO to discuss any particularly complex, sensitive, or confidential matters relating to the Proposal. NER 8.9.1(k) sets out the details. Meeting requests must be received by the end of the submission period and include reasons for the request. AEMO will try to accommodate reasonable meeting requests but, where appropriate, we may hold joint meetings with other stakeholders or convene a meeting with a broader industry group. Subject to confidentiality restrictions, AEMO will publish a summary of matters discussed at stakeholder meetings.

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1. Stakeholder consultation process

AEMO is conducting the Consultation in accordance with the expedited rules consultation procedure in NER 8.9.3.

This Draft Report uses terms defined in the NER, which are intended to have the same meanings. The glossary of additional terms and abbreviations is in Appendix A of this Draft Report.

AEMO's process and expected timeline for this Consultation are outlined below. Future dates may be adjusted, and additional steps may be included as needed.

Table 1 Consultation process and expected timeline.

Consultation steps	Dates
Draft Report published	20 September 2024
Submissions due on Draft Report	21 October 2024
Final Report published	15 November 2024

AEMO's webpage in respect of the Proposal – https://aemo.com.au/en/consultations – will contain all previous published papers and reports, written submissions, and other consultation documents or reference material (other than material identified as confidential).

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2. Background

2.1. Context for this consultation

AEMO proposes to amalgamate the MSATS CATS and WIGS Procedures documents into one single document. The amalgamation will achieve the following benefits:

- Provide one source document for participants for the MSATS CATS and WIGS Procedures.
- Efficiency: avoid unnecessary duplicate work by AEMO when updating the two procedure documents with the same changes.
- Consistency: improve AEMO's ability to maintain consistency across both CATS and WIGS
 content by updating one document instead of two.
- Better version control: avoid the need to include the WIGS Procedure document in consultations when no changes have impacted WIGS just to continue to align the version numbers for both CATS and WIGS procedures.

AEMO considers the amalgamation to be a Non-Material Proposal. A Non-Material Proposal is a Proposal that, if implemented, will be unlikely to have a significant effect in the NEM on the activities of the Registered Participants to which the proposal relates. There will be no change to the rights and obligations of participants arising from the amalgamation, rather the two procedure documents are proposed to be amalgamated into one document to provide one source document.

2.2. NER requirements

NER 7.16.1 requires AEMO to maintain the procedures specified in NER Chapter 7 (except for procedures under NER 7.17) in accordance with the Rules consultation procedures.

2.3. The national electricity objective

Within the specific requirements of the NER applicable to the Proposal, AEMO seeks to make a determination that is consistent with the national electricity objective (**NEO**) and, where considering options, to select the one best aligned with the NEO.

The NEO is expressed in section 7 of the National Electricity Law as:

to promote efficient investment in, and efficient operation and use of, electricity services for the long term interests of consumers of electricity with respect to:

- (a) price, quality, safety, reliability and security of supply of electricity; and
- (b) the reliability, safety and security of the national electricity system; and
- (c) the achievement of targets set by a participating jurisdiction—
 - (i) for reducing Australia's greenhouse gas emissions; or
 - (ii) that are likely to contribute to reducing Australia's greenhouse gas emissions.

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3. Proposal discussion

3.1. Description of Proposal

AEMO proposes to amalgamate the MSATS CATS Procedure and MSATS WIGS Procedure into a single document. The MSATS CATS Procedure v5.8 is used as the base document for the amalgamation. The contents of the MSATS WIGS Procedure v5.71 have then been added and merged into the MSATS CATS document to produce one document which is the MSATS Procedures: Principles and Obligations for All Connection Points v6.0.

The following mapping table lists every section in the MSATS WIGS Procedure and where it has been merged in the MSATS CATS Procedure to produce the new one amalgamated document of MSATS Procedures: Principles and Obligations for All Connection Points.

Table 2 CATS and WIGS Amalgamation Mapping

WIGS v5.71 Section Number	Amalgamated into MSATS Procedures: Principles and Obligations for All Connection Points v6.0 Section Number
1.1. Purpose and Scope	1.1. Purpose and Scope
1.2. Definitions and Interpretation	1.2. Definitions and Interpretation
1.3. Commencement of Changes	1.4. Commencement of Changes
1.4. WIGS Codes and Rules for a Change Request	4. CATS Codes and Rules for a Change Request
1.5. Related documents	1.5 Related documents
2.1. Change Retailer	6.1. Change Retailer
2.2. Error Corrections	6.2. Error Corrections
3.1. Provide Actual Change Date	8.1. Provide Actual Change Date
4.1. Create NMI	9.1. Create NMI
4.2. Create Child NMI	9.2. Create Child NMI
4.3. Create NMI, Metering Installation Details and NMI Datastream	9.3. Create NMI, Metering Installation Details and NMI Datastream
5.1. Create and Change External Profile Shape	10.1. Create and Change External Profile Shape
5.2. Create Metering Installation Details	11.1. Create Metering Installation Details

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WIGS v5.71 Section Number	Amalgamated into MSATS Procedures: Principles and Obligations for All Connection Points v6.0 Section Number
5.3. Exchange of Metering Information	11.2. Exchange of Metering Information
5.4. Change Metering Installation Details	11.3. Change Metering Installation Details
5.5. Change Network Tariff Code	11.6. Change Network Tariff Code
6.1. Create NMI Datastream	12.1. Create NMI Datastream
6.2. Exchange of Datastream information	12.2. Exchange of Datastream Information
6.3. Change NMI Datastream	12.3. Change NMI Datastream
7.1. Backdate a NMI	13.2. Backdate NMI
7.2. Change a NMI	13.3. Change NMI
7.3. Change NMI – Last Consumer Change Date	13.5. Change NMI – Last Consumer Change Date
7.4. Change NMI Embedded Network (child)	13.6. Change NMI Embedded Network – Child
7.5. Change Parent Name	13.7. Change Parent Name
8.1. Change LNSP	14.1. Change LNSP
8.2. Change MDP	14.2. Change MDP
8.3. Change MC	14.3. Change MC
8.4. Change ENLR – Child NMI	14.4. Change ENLR – Child NMI
8.5. Change ROLR	14.5. Change ROLR
8.6. Change MPB OR MPC or Both	14.6. Change MPB or MPC or Both
9.1. AEMO-Initiated Standing Data Updates	16.1. AEMO-Initiated Standing Data Updates
9.2. CHANGE ROLE, TNI OR DLF – Bulk Change Tool (BCT)	16.2. Change Role, TNI or DLF CODE – Bulk Change Tool (BCT)

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WIGS v5.71 Section Number	Amalgamated into MSATS Procedures: Principles and Obligations for All Connection Points v6.0 Section Number
10.1.Change Local Retailer Embedded Network Child	15.1. Change Local Retailer Embedded Network Child
10.2.Change Secondary FRMP Embedded Network Parent	15.2. Change Secondary FRMP Parent

In addition, AEMO proposes to update the following documents impacted by the amalgamation of the MSATS CATS and WIGS Procedures:

- Retail Electricity Market Procedures Glossary and Framework
 References to MSATS CATS and WIGS Procedures and the MSATS Procedures Suite is updated to
 refer to the new amalgamated document "MSATS Procedures: Principles and Obligations for All
 Connection Points".
- MSATS Procedures MDM Procedure
 References to MSATS CATS and WIGS Procedures are updated to refer to the new amalgamated
 document "MSATS Procedures: Principles and Obligations for All Connection Points".
- Standing Data for MSATS
 References to MSATS CATS and WIGS Procedures are updated to refer to the new amalgamated document "MSATS Procedures: Principles and Obligations for All Connection Points". References to the CATS Standing Data will remain in the document as the references here are to the CATS database rather than to the CATS Procedure.
- MSATS National Metering Identifier
 References to MSATS CATS and WIGS Procedures are updated to refer to the new amalgamated document "MSATS Procedures: Principles and Obligations for All Connection Points".
- NMI Standing Data Schedule
 The document is updated to the current Procedure template. References to MSATS CATS and WIGS Procedures are updated to refer to the new amalgamated document "MSATS Procedures: Principles and Obligations for All Connection Points".

AEMO proposes to update other Retail Market Procedures and Guides which reference the MSATS CATS and WIGS Procedures in the near future once the amalgamation consultation is finalised and the "MSATS Procedures: Principles and Obligations for All Connection Points" document is finalised.

3.2. How the proposal meets the objectives

Having one source document for MSATS CATS and WIGS procedures achieves efficiency, and consistency.

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4. Draft determination

4.1. Draft determination

AEMO has prepared draft Documents to reflect the Proposal, as published with this Draft Report in marked-up format.

The amalgamated MSATS CATS and WIGS Procedure is created from merging the following two current Procedures' versions:

- MSATS Procedures WIGS v5.71
- MSATS Procedures CATS v5.8

The following marked-up procedures are published with this Draft Report:

- MSATS Procedures: Principles and Obligations for All Connection Points v6.0
- Retail Electricity Market Procedures Glossary and Framework v4.3
- MSATS Procedures MDM Procedure v4.7
- Standing Data for MSATS v5.9
- MSATS National Metering Identifier Procedure v7.3
- NMI Standing Data Schedule v1.2

Question – Version Number

1. Do you agree with the proposed version number of v6.0 for the amalgamated "MSATS Procedures: Principles and Obligations for All Connection Points" document or should it be given v1.0?

4.2. Effective date

AEMO's proposed effective date for the determination is 15 November 2024.

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Appendix A. Glossary

Term or acronym	Meaning
CATS	Consumer Administration and Transfer Solution, a part of MSATS.
NER	National Electricity Rules
NMI	National Metering Identifier
MDM	The part of MSATS called 'Metering Data Management'
MSATS	Market Settlements and Transfer Solution
WIGS	Wholesale, Interconnector, Generator and Sample.

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