

Communications Guideline and MSATS Procedures v1.6 Issues Paper

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Notice of consultation

Date of Notice: 17 March 2026

This Notice of First Stage of Rules Consultation (Notice) informs all relevant parties including;

- Northern Territory Electricity Market (NTEM) participants
- NT Utilities Commission
- Australian Electricity Market Operator (AEMO) and
- Persons who identify themselves to NT Electricity System Market Operator (NTESMO) as interested in the Communications Guideline (Consulted Persons) that NTESMO is conducting a consultation (Consultation) on the Communications Guideline and Market Settlements and Transactions Solutions (MSATS) procedures.

The Consultation is being conducted under clause S7A.1.3 of the Northern Territory National Electricity Rules (NT NER), in accordance with the Rules consultation requirements in NT NER clause 8.9.4

Matters under consultation

The changes (Changes) which are proposed (Proposal) are to:

Change the following documents as per the below table:

- NTESMO Communications Guideline
- NTESMO MSATS Procedures Principles and Obligations for all Connection Points
- NTESMO Standing Data for MSATS
- NTESMO Business to Business Guide
- NTESMO B2B Procedure Service Order Process
- NTESMO B2B Procedure Customer and Site Details Notification
- NTESMO B2B Procedure Meter Data Process
- NTESMO B2B Procedure Technical Delivery Specification
- NTESMO B2B Procedure Meter Data File Format Specification NEM12 NEM13
- NTESMO B2B Procedure One Way Notification Process
- NTESMO B2B Procedure Data Posting Process

Table 1 Summary of Proposal

Instrument	New/Amended
NTESMO Communications Guideline	Data Posting Process to B2B transactions
NTESMO B2B Procedure Customer Site Details Notification Process	Updated based on IEC version 4.1
NTESMO B2B Procedure Service Order Process	Updated based on IEC version 4.1
NTESMO B2B Procedure Meter Data Process	Updated version number and effective date to retain version numbering based on IEC version 4.1
NTESMO B2B Procedure One Way Notification Process	Updated version number and effective date to retain version numbering based on IEC version 4.1

Instrument	New/Amended
NTESMO B2B Procedure Technical Delivery Specification	Updated based on IEC version 4.1
NTESMO B2B Guide	Updated based on IEC version 4.1
NTESMO MSATS Procedures Principles and Obligations for all Connection Points	Updated based on NEM version 8.1
NTESMO Standing Data for MSATS	Updated based on NEM version 6.3
NTESMO Procedure MDFF Specification NEM12 NEM13	Updated based on NEM version 3.0
NTESMO B2B Procedure Data Posting Process	New and updated to align with IEC version 4.0

The consultation process

NTESMO invites written submissions for the matters under consultation, including any alternative or additional proposals which may provide a more efficient information exchange process for the Northern Territory Electricity Market.

Submissions in response to this Notice should be sent by email by 5:00pm (ACST) on 1 May 2026 to market.operator@powerwater.com.au.

A response template has been provided on NTESMO's website. Please send any queries in respect of the Consultation to the same email address.

NTESMO is not obliged to consider late submissions. A late submission should explain the reason for lateness and the detriment to you if NTESMO does not consider the submission.

Please identify any confidential parts of your submission which you wish to remain confidential, explaining why. NTESMO may still publish that information, if it does not consider it to be confidential, and contact will be made prior to publishing. Please note that material identified as confidential may be given less weight in the decision-making process than material that is published.

In your submission, you may request a meeting with NTESMO to discuss the matters under consultation, stating why you consider a meeting is necessary or desirable.

If appropriate, meetings may be held jointly with other Consulted Persons. NTESMO will generally make details of matters discussed at a meeting available to other Consulted Persons and may publish them, subject to confidentiality restrictions.

Table 2 Summary of consultation stages

Process Stage	Date
Publication of Issues Paper	17 March 2026
Closing date for submissions in response to Issues Paper	1 May 2026
Issue Prelim report	25 May 2026
Prelim report feedback	26 June 2026
Publication of Final Report and Determination (Final Report)	20 July 2026

NTESMO developed the Changes in the interests of improving the NTEM information exchange processes. The Changes do not require AEMO MSATS or B2B e-Hub system changes.

Background

This Issues Paper has been prepared to detail the Proposal. The Changes have been developed under NTESMO’s power to manage the ongoing development of the information exchange processes as contemplated by NT NER S7A.1.3.

This Issues Paper also provides information which is considered by NTESMO in determining whether to change the information exchange processes, namely:

- An issues statement in respect of the Proposal (see section 1.1)
- A summary of the Changes, including consideration of the information exchange rules
- A consideration of the NT Electricity Reform Act objectives (see section 2.2)
- The Changes have been considered and recommended by NTESMO.
- The Changes would result in changing the following documents:

NTESMO Communications Guideline

- Communications Guideline
- NTESMO MSATS Procedures Principles and Obligations for all Connection Points
- NTESMO Standing Data for MSATS
- NTESMO B2B Guide
- NTESMO B2B Procedure Service Order Process
- NTESMO B2B Procedure Customer and Site Details Notification
- NTESMO B2B Procedure Meter Data Process
- NTESMO B2B Procedure Technical Delivery Specification
- NTESMO B2B Procedure Meter Data File Format Specification NEM12 NEM13
- NTESMO B2B Procedure One Way Notification Process
- NTESMO B2B Procedure Data Posting Process

Issues statement and scope

NTESMO has developed the Changes to improve the functionality and efficiency of information exchange transactions between the NTEM participants. The Changes were developed by NTESMO.

In summary, the Changes are to:

Table 4 Summary of Changes

Instrument	New/Amended
NTESMO Communications Guideline	Updated to add the Data Posting Process to B2B transactions
NTESMO B2B Procedure Customer Site Details Notification Process	Updated based on IEC version 4.1
NTESMO B2B Procedure Service Order Process	Updated based on IEC version 4.1
NTESMO B2B Procedure Meter Data Process	Updated based on IEC version 4.1
NTESMO B2B Procedure One Way Notification Process	Updated version number and effective date to retain version numbering based on IEC version 4.1
NTESMO B2B Procedure Technical Delivery Specification	Updated based on IEC version 4.1
NTESMO MSATS Procedures Principles and Obligations for all Connection Points	Updated based on NEM version 8.1
NTESMO Standing Data for MSATS	Updated based on NEM version 6.3
NTESMO Procedure MDFF Specification NEM12 NEM13	Updated based on NEM version 3.0
NTESMO B2B Data Posting Process	Updated based on IEC version 4.0

The Communications Guideline authorised by NTESMO under Chapter 7A must be established and amended by NTESMO in accordance with the Rules consultation procedures.

The proposed effective date for all the changed documents is 1 November 2026.

Proposed Consultation plan

The proposed consultation plan is as follows:

Table 3 Plan

Stage	Start Date	End Date
Publication of Notice of Consultation and Issues Paper	17 March 2026	
Participant submissions to be provided to NTESMO	17 March 2026	1 May 2026
Closing date for submissions in response to Issues Paper	1 May 2026	
Issue Prelim report	25 May 2026	26 June 2026
Prelim report feedback	26 June 2026	
Publication of Final Report	20 July 2025	

Proposed Changes

Changes to the MSATS Procedures

The NT MSATS procedures have been updated to reflect changes to the NEM MSATS procedures. This is to maintain alignment between the procedures.

The FTA Rule introduces changes to integrate CER into the NEM, allowing consumers or their service providers to manage CER in ways that provide benefits to the customer and to the energy system. It also includes provisions for measuring energy from previously unmetered supply points, street furniture connections (e.g. streetlights, EV chargers).

To support this rule, new metering types – type 8 and type 9 – have been introduced offering cost effective metering solutions to measure secondary settlements point and street furniture connections.

Additionally, the Victorian Debt Transfer Code CR1061 was removed.

The additional and removal of fields are optional and will not impact on the NT participants.

Question 1: Do the participants agree with NTESMO that these changes will not impact processes in the Northern Territory?

Question 2: Are there any other comments on the minor changes through the rest of the MSATS Procedures and Standing Data for MSATS documents?

Changes to the B2B Procedures

The NT Business to Business procedures have been updated to align with the NEM procedures. The main changes are the implementation of the Accelerating Smart Meter Deployment (ASMD) Rule of the Australian Energy Market Commission (AEMC), specifically, Basic Power Quality Data and the removal of technical content from the applicable procedures.

The changes (Changes) which are proposed (Proposal) support the implementation of the AEMC's Final Rule for 'Unlocking CER benefits through flexible trading' (FTA)

Minor formatting changes have been made through the documents as marked up in the versions released for consultation.

The additional fields are optional and will not impact on the NT participants

Question 3: Do the participants support the proposed changes to the business to business procedures?

New procedure – Data Posting Process

The Data Posting process enables Participants to send information or messages to other Participants where the Initiator requires confirmation of successful delivery to the B2B e-Hub only and does not require the Recipient to confirm receipt of the message.

The Initiator may use this transaction to provide information related to Basic Power Quality Data.

[AEMO | IEC Basic Power Quality Data Consultation](#) – Attached is link to the new Data Posting Process procedure.

The additional fields are optional and will not impact on the NT participants.

Question 4: Do the participants have any questions regarding the Data posting process?

Question 5: Do the participants agree with NTESMO that this Procedure is not required in the Northern Territory?

Other minor changes

While NTESMO has been updating all of their documents to align there have been slight alterations and cosmetic changes.

Question 6: Do you have any other suggestions, comments or questions regarding this consultation?

NTESMO Market Assessment

NTESMO considers that this Issues Paper and Proposal supports and promotes the efficient operation of the Northern Territory Electricity Market:

Market Objectives	Justification
Promote economic efficiency	Providing increased clarity on metering defects allows participants to have greater visibility of the current conditions at each site
Ensure consumers benefit from competition	Improvements to the business to business communication and the flow of data to retailers will allow them to provide improved services to the end use consumers
Prevent misuse of monopoly power	Not applicable from this change proposal

Benefits

The proposed changes will benefit the Northern Territory electricity consumers in the following manner:
Providing ongoing efficiencies and aligning to AEMO systems and their requirements.

Costs

NTESMO will incur the costs of running this consultation. There are no other direct costs associated with this change proposal.

NT Communications Guideline Proposal

The proposed changes are detailed within the attached Communication Guideline, MSATS and B2B Procedures published with this Issues Paper.

Communications Guideline and MSATS Procedures v1.6
Issues Paper

Contact

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weekdays.

Market Operator – 08 8985 8566

Email: market.operator@powerwater.com.au

NTESMO