

NMI STANDING DATA SCHEDULE: SECOND STAGE NOTICE, DRAFT **DETERMINATION AND REPORT**

PREPARED BY: MARKET PERFORMANCE

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Draft Determination



NOTICE OF SECOND STAGE OF RULES CONSULTATION

NMI Standing Data Schedule

This notice informs all interested parties of the second stage of consultation that AEMO is conducting a consultation on proposed draft Schedule NMI Standing Data Schedule.

Date of notice

This notice was issued on 16 January 2012.

First Stage of Consultation

AEMO issued a Notice of First Stage of Rules Consultation on 7 November 2011, together with the draft NMI Standing Data Schedule and participant response pack.

Five submissions were received. All non-confidential submissions have been published on the AEMO website.

There were no requests for meetings.

AEMO has considered the issues raised in the submissions and has now produced a Draft Determination and Report. The Draft Determination and Report is now available to all Consulted Persons for their consideration.

Matter under consultation

The matter under consultation is identified in clause 3.13.12A of the National Electricity (Miscellaneous and Consequential) Amendment Rules 2010, which requires AEMO to develop a scheme for an NMI Standing Data Schedule, replacing current jurisdiction Schedules.

The consultation is being conducted in accordance with clause 8.9 of the National Electricity Rules.

The consultation process

The following table contains an outline of the remainder of the consultation process. Please note that the dates are subject to change by AEMO.

PROCESS	DATE
Closing date for submissions received in response to the Draft Determination and Report	1 February 2012
Publication of the Determination and Report	15 March 2012

Invitation to make submissions

AEMO invites submissions on the Draft Determination and Report.

Respondents should also clearly identify any part of their submission they consider to be confidential, with reasons as to why AEMO should treat it as confidential. Confidential material in a submission may be accorded less weight in AEMO's decision-making process than published material.

Lodging a Submission

Submissions should be forwarded electronically (preferably in both pdf and Word format) as they will be published on AEMO's website. If a respondent has no access to email, a hard copy of the submission may be sent to the addressee below.

Please send all email submissions to Paul LeFavi at Paul.LeFavi@aemo.com.au

Alternatively, hard copy submissions may be posted to:

Mr Paul LeFavi

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AEMO

GPO Box 2008S,

Melbourne VIC 3001

Closing Date for Submissions

Submissions should reach AEMO by 5:00pm EST on 1 February 2012.

AEMO has discretion to consider late submissions. Any late submission should explain:

- the reason for the lateness; and
- the detriment to the respondent if AEMO fails to consider it.

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1 Background

As a result of clause 7 of the National Electricity (Miscellaneous and Consequential) Amendment Rules 2010 which inserts clause 3.13.12A into the *Rules*, *AEMO* must prepare and consult on a scheme, called the NMI Standing Data Schedule.

Victoria, South Australia, Queensland, New South Wales and Tasmania currently have their own NMI Standing Data Schedules in accordance with clause 3.13.12 of the National Electricity Rules (**NER**)¹.

(a) The National Electricity (Miscellaneous and Consequential) Amendment Rules 2010 will take effect from 1 July 2012.

2 Matter under consultation

Under clause 3.13.12A of the *Rules AEMO* is required to publish the NMI Standing Data Schedule. The objectives of this consultation are to:

- Provide *Consulted Persons* with an opportunity to contribute to the development of the NMI Standing Data Schedule; and
- Ensure that *Consulted Persons* are properly informed about the proposed and final outcome.

3 Rules Clause

Clause 3.13.12A of the Rules states:

(a) AEMO must, in consultation with the responsible authorities for participating jurisdictions, Registered Participants, and other interested persons, develop a scheme for an NMI standing data schedule (the **NMI Standing Data Schedule**).

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¹ Tasmania does not have a Schedule in their jurisdiction



4 Consultation Process

The objectives of the consultation are:

- to provide participating jurisdictions, Registered Participants, Intending Participants and interested parties with the opportunity to be involved in the development of NMI Standing Data Schedule; and
- ii. to ensure that *participating jurisdictions*, *Registered Participants*, *Intending Participants* and *interested parties* are properly informed about the proposed and the final outcome.

The proposed process and date plan of the consultation process are:

Action	Start Date	End Date	Notes
Issue Notice of Consultation	07/11/2011	07/11/2011	(complete)
Submissions due	08/11/2011	13/12/2011	within 25 business days after the Notice of Consultation is issued (complete)
AEMO considers all valid submissions and drafts the Draft Determination and Report (including the change marked NMI Standing Data Schedule).	14/12/2011	13/01/2012	within 20 business days of the submission close date (complete)
AEMO Publishes Draft Determination and Report	16/01/2012	16/01/2012	
Submissions due	17/01/2012	01/02/2012	within 10 business days after the Draft Determination is published
AEMO considers all valid submissions and drafts the Final Determination report (including the change marked and clean versions of the NMI Standing Data Schedule).	02/02/2012	14/03/2012	within 30 business
AEMO Publishes Final Determination	15/03/2012	15/03/2012	
AEMO publishes a notice of adoption of the NMI Standing Data Schedule in the SA Gazette Notice	05/04/2012	05/04/2012	
Proposed Effective Date of the NMI Standing Data Schedule.	01/07/2012	01/07/2012	

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5 Consideration of submissions

AEMO received submissions from five participant organizations in response to the notice of the first stage of consultation.

The following is a list of respondents:

	Respondent	Participant type / role	
1.	Energex	Distribution Network Service Provider	
2.	Origin Energy	Retailer	
3.	TRUenergy	Retailer	
4.	Ergon Energy	Retailer	
5.	United Energy	Distribution Network Service Provider	

Details of submissions and AEMO's responses are available in Section 7.

6 Determination

AEMO determines the NMI Standing Data Schedule in the form contained in Attachment A.

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7 Proposed Changes

This section lists participant comments on the proposed draft NMI Standing Data Schedule, AEMO's response to participant comments and the draft determination.

NOTE: All proposed additions to the NMI Standing Data Schedule are highlighted in **Bold Green** text. All proposed deletions from the NMI Standing Data Schedule are struck out. Example Reference

Item	Description	Participant Response to Initial Consultation	Draft Determination
1	Text from Schedule		
1.1	Introduction	Energex Ltd: No comments.	AEMO Response: AEMO notes United Energy's responses. AEMO confirms a
	(a) This NMI Standing Data Schedule (Schedule) is made in accordance with clause 3.13.12A of the National Electricity	Origin Energy: Agree	notice will be published in the SA Government Gazette at the conclusion of the consultation advising of the 1 July 2012
	Rules (NER).	TRUenergy: No comments.	effective date.
	(b) This Schedule commences on 1 July 2012.	Ergon Energy : Ergon Energy supports this proposed drafting.	After further consideration, AEMO has changed term 'clause' identified in point (c) with section to differentiate between this
	(c) This Schedule may only be amended in accordance with clause 8 of this Schedule.	United Energy:	Schedule and the NER.
	(d) If there is any inconsistency between this Schedule and		Outcome:
	the NER, the NER will prevail to the extent of that inconsistency.	United Energy is supportive of AEMO's approach to create the single national schedule and minimise additional burden on participants.	(c) This Schedule may only be amended in accordance with clause section 8 of this Schedule.
		United Energy note that the NMI standing data schedule may only commence once AEMO publishes the notice of its adoption of the scheme in the SA Government Gazette setting out the scheme and fixing the commencement date. United Energy assumes that the Gazettal notice will notify that this scheme takes effect on 1 July 12.	
1.2	Purpose	Energex Ltd:	AEMO Response:
	This Schedule specifies the minimum data that <i>Registered Participants</i> must make available to prospective retailers and Local Network Service Providers. The MSATS NMI Discovery process provides the mechanism for prospective retailers and Local Network Service Providers to access the NMI Standing Data.	ENERGEX understands that AEMO has a NECF obligation to develop a scheme for a NMI standing data schedule, however, we do not believe it is clear how the schedule that has been created fits with the existing documents that refer to standing data (both CATS standing data, and NMI standing data being a sub-set of CATS standing data). These documents include:	Procedural Framework At the conclusion of this consultation, an ICF will be raised to amend the MSATS Procedures to address the following: 1. Make the MSATS Procedures consistent with the new NMI Standing Data Schedule obligations. 2. Reflect the replacement of various jurisdictional Schedules with the single NMI Standing Data Schedule in MSATS

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	AUSTRALIAN ENERGY MARKET OPERATOL			
Item	Description	Participant Response to Initial Consultation	Draft Determination	
	The MSATS Procedures are available from AEMO's website.	 Operating Procedure: Standing Data for MSATS Operating Procedure: MSATS – NMI standing Data Questions & Answers MSATS Procedures. 	 Procedures. 3. Introduce new term the 'NMI Standing Data Schedule' in the MSATS procedures. 4. Remove references to the Jurisdictional NMI Standing Data Schedules. 5. Make MSATS Procedure definitions consistent with the NMI Standing Data Schedule. For e.g.: CATS standing data or standing data, NMI Standing Data etc. The "Operating Procedure: Standing Data for MSATS" and the "Operating Procedure: MSATS – NMI standing Data Questions & Answers" are supporting documents to the MSATS Procedures. They do not place any obligations on participants or AEMO. Its purpose is to provide IT details on the MSATS data fields. The option to include this Schedule within the MSATS Procedures was explored; however, the MSATS Procedures are issues under Chapter 7 of the NER while the Schedule will be issued under Chapter 3, creating an uneasy fit. Moreover, changes to the Schedule are anticipated to be less 	
		Whilst it appears that the data elements outlined in the	frequent than changes to the MSATS NMI Discovery obligations. Data Set	
		NMI standing data schedule are intended to match the data available through NMI discovery stage 2, the data elements do not exactly match those referred to in table 43-C of the MSATS procedures.	The Schedule aims to harmonise the provision of current jurisdictional NMI Standing data obligations and does not aim to replicate the extensive NMI Discovery Stage 2 data set as it reflects the additional participant requirements.	
		The NMI standing data schedule could not be read as a standalone document because it does not contain a complete picture of registered participants' standing data obligations (for example, it does not specify who is responsible for providing and maintaining each piece of data). In ENERGEX's opinion, the document could cause confusion, particularly for new entrants. We agree that the document will fulfil AEMO's NECF	While the Schedule outlines the minimum data that Participants must provide to AEMO, details on the provision of that data including responsible party, timing obligations etc are already reflected in the MSATS Procedures. This Schedule simply draws on the MSATS Procedures for those obligations as set out in the NMI Discovery obligations. The MSATS Procedures will reference this Schedule and vice	

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	JUSTRALIAN ENERGY MARKET OPERATOR				
Item	Description	Participant Response to Initial Consultation	Draft Determination		
		obligation, but we question whether the obligation would have been better-fulfilled by amending an existing document to clarify that it is the 'NMI standing data schedule' as required by NECF rather than create a new document which could be misinterpreted.	versa to make participants aware of the other document and thus avoid confusion.		
		Origin Energy: Suggest the following changes: This Schedule specifies the minimum data that Registered Participants must make available to prospective retailers and Local Network Service Providers. The MSATS NMI Discovery process as articulated in the MSATS PROCEDURES: CATS PROCEDURE PRINCIPLES AND OBLIGATIONS, provides the mechanism for current retailers (FRMPs), prospective retailers and Local Network Service Providers (LNSPs) to access NMI Standing Data,	In response to Origin Energy's suggestion, AEMO has rewritten section 2. Purpose to clarify the intent of the NMI Standing Data Schedule as the Rights and Obligations of Participants is referenced in section 7 of the NMI Standing Data Schedule, which specifies that participants must supply and access the data in accordance with the MSATS Procedures, CATS Procedure Principles and Obligations. Therefore the suggestion is not accepted.		
		TRUenergy: No comments.	Outcome:		
		Ergon Energy: Ergon Energy supports this proposed drafting. United Energy: No comments.	This Schedule specifies the NMI Standing Data Schedule. the minimum data that Registered Participants must make available to prospective retailers and Local Network Service Providers. The MSATS NMI Discovery process provides the mechanism for prospective retailers and Local Network Service Providers to access the NMI Standing Data. The MSATS Procedures are available from AEMO's website.		
1.3		Energex Ltd:	AEMO Response:		
1.0	Application		·		
	This Schedule applies to AEMO, Registered Participants, retailers and prospective retailers.	We believe that 'retailers and prospective retailers' fall within the definition of 'Registered Participants' in the NERs, so it is not necessary to specifically mention them in addition to the term 'Registered Participant'.	AEMO accepts Energex's recommendation to remove 'retailers and prospective retailers' as they are incorporated within the definition of 'Registered Participants'.		

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	AUSTRALIAN ENERGY MARKET OPERATO			
Item	Description	Participant Response to Initial Consultation	Draft Determination	
		Origin Energy: Suggest the following changes: This schedule applies to AEMO, FRMPS, prospective retailers and LNSPs.	In response to Origin Energy's suggestion, the Schedule may apply to Registered Participants other than retailers and networks as some of the data may be provided by other market roles.	
		TRUenergy: No comments. Ergon Energy: Ergon Energy supports this proposed drafting.	As per United Energy's feedback and AEMO's response in section 3.1 service providers need to be included separately.	
		United Energy: No comments.	Outcome: This Schedule applies to AEMO, Registered Participants, Metering Data Providers and Metering Providers.	
1.4	Legal and Regulatory Framework This Schedule has been prepared in accordance with clause 3.13.12A of the NER. The clause requires AEMO to develop a scheme for an NMI standing data schedule.	Energex Ltd: Same comments as item 1.2. Origin Energy: Agree TRUenergy: No comments. Ergon Energy: Ergon Energy supports this proposed drafting.	AEMO response: AEMO's response to Energex's comments are included in item 1.2.	
		United Energy: It may be useful to clarify that from 1 July 12 this NMI standing data schedule supersedes NER 3.13.12, ie any jurisdictional NMI standing data schedules. United Energy note that the National Electricity (Miscellaneous and Consequential) Amendment Rules 2011 seek to insert 3.13.12A but do not seek to delete the existing 3.13.12 or substitute 3.13.12A for 3.13.12.	AEMO notes United Energy's response. The National Electricity (Miscellaneous and Consequential) Amendment Rules 2010 new clause 3.13.12A (d) states: The scheme supersedes clause 3.13.12 and, on the date it takes effect, that clause is revoked. AEMO notes the text 'AEMO' should be italicised in this section as it is a defined term under the NER. Outcome:	
			This Schedule has been prepared in accordance with clause 3.13.12A of the NER. The clause requires AEMO AEMO to develop a scheme for an NMI standing data schedule.	

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	ALISTRALIAN ENERGY MARKET OPERATOR				
Item	Description		Participant Response to Initial Consultation	Draft Determination	
1.5	Related Policies a	and Procedures	Energex Ltd:	AEMO Response:	
	MSATS Procedures		As outlined in item 1.2, ENERGEX believes there are other related procedures that need to be considered.	AEMO's response to Energex's comments are included in item 1.2 above.	
			Origin Energy:	AEMO agrees with Origin Energy that the NMI Discovery functionality is defined in the CATS Procedure however the	
			Is this all MSATS Procedures or just MSATS PROCEDURES: CATS PROCEDURE PRINCIPLES AND OBLIGATIONS?	preference is to reference the complete Procedure name rather than a part of the Procedures.	
			TRUenergy: No comments.		
			Ergon Energy : Ergon Energy supports this proposed drafting.	Outcome: No change	
			United Energy: No comments.		
2	Contents				
2.1	NMI Standing Data		Energex Ltd: Same comments as item 1.2.	AEMO Response:	
			Origin Energy:	AEMO's response to Energex's, Origin Energy's and	
	DATA	EXPLANATION	Can you please explain why the NMI Standing Data, as provided in the table, is not the same as that provided	TRUenergy's comments are included in item 1.2.	
	NMI	The NMI of the connection point.			
	NMI Checksum	The NMI checksum for the connection point.	in Table 43-C – Common NMI standing data items returned to a FRMP or LNSP in all Jurisdictions for a		
	NMI Classification Code	The NMI classification code (as set out in the MSATS Procedures) of the connection point.	stage 2 search / request? TRUenergy: The schedule provided in this document should reflect Table 43-C – Common NMI standing data items returned to a FRMP or LNSP in all Jurisdictions for a		
	NMI Status Code	The NMI status code (as set out in the MSATS Procedures) of the connection point.			
	Distribution Loss Factor Code	The relevant distribution loss factor applicable to the connection point.			
	Datastream (suffix representing NMI datastream)	An identifier used for a stream of metering data associated with a connection point in accordance with the NMI Procedure.	stage 2 search / request of MSATS Procedures: CATS Procedure Principles and Obligations.		
	Datastream Status	Status of the datastream (as set out in the	Ergon Energy:	AEMO notes Ergon Energy's comments and will consider the inclusion of the new NECF customer classification and	

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Description		Participant Response to Initial Consultation	Draft Determination			
Code Embedded Network Child Code Embedded Network Parent Code Jurisdiction Code Local Network Service Provider Meter Serial Number Meter Status Metering Installation Code	MSATS Procedures). Identifies the embedded network that the child NMI belongs to (if connection point is within an Embedded Network). Identifies the embedded network that the parent NMI belongs to (if connection point is within an Embedded Network). The code for the state or territory with regulatory responsibility. The identity of the Local Network Service Provider. The meter serial number uniquely identifies a meter for a given NMI. Status of the meter at the connection point (as set out in the MSATS Procedures). The metering installation code identifies the type of metering installation.	Ergon Energy considers that the 'Customer Classification Code' and 'Customer Threshold Code' should also be included in the NMI Standing Data Schedule. These codes are likely to be relevant for retailers and prospective retailers for the purposes of: • "Providing connection; • Providing a customer with a quotation or proposal while seeking to be the FRMP for the customer's connection point; and • Entering a change of retailer request into MSATS in order to become the FRMP for the • customer's connection point" (i.e. proposed clause 7.2). United Energy: At an appropriate time United Energy would be supportive of the data terminology and explanation aligning between this clause 2.1 and MSATS naming of	Draft Determination consumption threshold fields in this Schedule after they have been implemented in the MSATS Procedure and system. Also currently all jurisdictions are not implementing the new fields. AEMO notes United Energy's comments and will consider the suggestions for future development. After further consideration, AEMO has appended the title of this section with "Schedule" to avoid confusion with the set of data described in this Schedule and the NER defined set of data			
Network Tariff Code Next Schedule Read Date	The network tariffs (identified by a code) applicable in respect of the connection point. The read cycle date, or date of next scheduled read or date in a relevant code representing the read cycle date or date of next schedule read, for that connection point.	NMI standing data in Tables 43-A and 43-C. Examples – Datastream vs Suffix and Datastream Status Code vs	NMI standing data in Tables 43-A and 43-C. Examples – Datastream vs Suffix and Datastream Status Code vs Stream Status Code. Stream Status Code. MI standing data in Tables 43-A and 43-C. Examples described in this Schedule and the NER defined under term NMI Standing Data. AEMO has also amended the following: Title "Data" appended with "Name" Embedded Network, amended the explowercase applied to embedded network.		chedule and the NER defined set of data anding Data. nended the following: a" appended with "Name" ed Network, amended the explanation -	
Profile Name	Profile types applicable to the connection point.		clarify the	e reasoning;		
Register Identifier	Represents a stream of metering data measured by the meter.		explanation by replacing "whi	ssion Node Identifier Code, amended the on by replacing "which" with "that" between d identifier to improve the structure of the		
Register Identifier Status	The register identifier status indicates if the meter register is active.				sentence	•
Street Address	The street address of the relevant connection point to which that NMI is referable (as set out in the MSATS Procedures).		Outcome: 6 NMI Standi	ng Data Schedule		
Time Of Day	Denotes time of day that the register is measuring.		DATA NAME	EXPLANATION		
Transmission Node	The code (known as a TNI) identifying the		NMI	The NMI of the connection point.		

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					AUSTRALIAN ENERGY MARKET OPERATOR
Item	Description		Participant Response to Initial Consultation	Draft Determination	
	Identifier Code	relevant transmission node which identifies the		NMI Checksum	The NMI checksum for the connection point.
		transmission loss factor and/or transmission use of system charge for the connection point.		NMI Classification Code	The NMI classification code (as set out in the MSATS Procedures) of the <i>connection point</i> .
	Unit of Measure	The unit of measure for data being measure for the register.		NMI Status Code	The NMI status code (as set out in the MSATS Procedures) of the <i>connection point</i> .
				Distribution Loss Factor Code	The relevant <i>distribution loss factor</i> applicable to the <i>connection point</i> .
				Datastream (suffix representing NMI datastream)	An identifier used for a stream of metering data associated with a <i>connection point</i> in accordance with the NMI Procedure.
				Datastream Status Code	Status of the datastream (as set out in the MSATS Procedures).
				Embedded Network Child Code	Identifies the embedded network that the child <i>NMI</i> belongs to (if <i>connection point</i> is within an Eembedded Nnetwork).
				Embedded Network Parent Code	Identifies the embedded network that the parent <i>NMI</i> belongs to (if <i>connection point</i> is within an Ee mbedded An etwork).
				Jurisdiction Code	The code for the state or territory with regulatory responsibility-in which the connection point is situated.
				Local Network Service Provider	The identity of the Local Network Service Provider.
				Meter Serial Number	The meter serial number uniquely identifies a meter for a given NMI.
				Meter Status	Status of the meter at the <i>connection point</i> (as set out in the MSATS Procedures).
				Metering Installation Code	The metering installation code identifies the type of metering installation.
				Network Tariff Code	The network tariffs (identified by a code) applicable in respect of the <i>connection point</i> .
				Next Schedule Read Date	The read cycle date, or date of next scheduled read or date in a relevant code representing the read cycle date or date of next schedule

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				AUSTRALIAN ENERGY MARKET OPERATOR
Item	Description	Participant Response to Initial Consultation	Draft Determination	
				read, for that connection point.
			Profile Name	Profile types applicable to the <i>connection point</i> .
			Register Identifier	Represents a stream of metering data measured by the meter.
			Register Identifier Status	The register identifier status indicates if the meter register is active.
			Street Address	The street address of the relevant <i>connection point</i> to which that NMI is referable (as set out in the MSATS Procedures).
			Time Of Day	Denotes time of day that the register is measuring.
			Transmission Node Identifier Code	The code (known as a TNI) identifying the relevant transmission node which that identifies the transmission loss factor and/or transmission use of system charge for the connection point.
			Unit of Measure	The unit of measure for data being measure for the register.
3	Compliance			
3.1	Rights and Obligations	Energex Ltd:	AEMO Response:	
	Participant Obligations to supply NMI Standing Data Registered Participants must provide to AEMO the NMI Standing Data in accordance with the MSATS Procedures.	ENERGEX believes the Operating Procedure: Standing Data for MSATS, rather than the MSATS Procedures, provides a better guide as to who is responsible for providing each standing data element. The MSATS Procedures are more focussed on who gets access to that information.	1.2. Additionally, the responsible for prov	o Energex's comments are included in item of MSATS Procedures detail the party riding each standing data element. ed 7.2 and reworded text 'provide ter clarity utilising Energex's suggestion.
	Participant Obligations when using NMI Standing Data Retailers and prospective retailers must only use NMI Standing Data for the purposes of: providing connection; providing a customer with a quotation or proposal	Retailers are not responsible for 'providing connection'. This is a DNSP function. ENERGEX's preference if to remove that reference, or at least re-word it to say 'arrange connection'.	classification and co	including the new NECF customer onsumption threshold fields in this Schedule olemented in the MSATS Procedure and
			ot all jurisdictions are implementing the new ion fields.	

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			AUSTRALIAN ENERGY MARKET OPERATOR
Item	Description	Participant Response to Initial Consultation	Draft Determination
	in order to become the FRMP for the customer's connection point. Participant Rights (missed from the first stage participant response template) Retailers, prospective retailers and Local Network Service Providers can access the NMI Standing Data at any time in accordance with the MSATS Procedures.	NECF (ie Customer Classification Code and Customer Classification Threshold Code) should be included. We note that the CATS Procedures v3.6 as currently drafted include these new fields as part of stage 2 NMI discovery, but as outlined in item 1.2, as there is not a direct correlation between this document and table 43-C of the CATS Procedures, they do not appear in section 6 of this schedule. Origin Energy: Suggest the following: Registered Participants must provide to AEMO the NMI Standing Data in accordance with the MSATS PROCEDURES: CATS PROCEDURE PRINCIPLES AND OBLIGATIONS. Suggest the following changes: Prospective retailers must only use the NMI Standing Data for the purposes of: • providing connection; • providing a customer with a quotation or proposal while seeking to be the FRMP for the customer's connection point; and • entering a change of retailer request into MSATS in order to become the FRMP for the customer's connection point. Retailers who are the FRMP for the customer's connection point may access the standing data as and when required. LNSPs can access the NMI Standing data in accordance with the MSATS PROCEDURES: CATS PROCEDURE PRINCIPLES AND OBLIGATIONS.	AEMO accepts Origin Energy's recommendation to remove 'Retailers' from section 7.2 and use of full title of MSATS Procedures: CATS Procedure Principles and Obligations to replace "MSATS Procedures". AEMO has also clarified in section 7.2 that 'Prospective Retailers' must be Registered Participants to access the Schedule. Origin Energy suggest an inclusion on access by current roles however, section 7.3 Participant Rights already mentions access by current roles: Retailers, prospective retailers and Local Network Service Providers can access the Schedule at any time in accordance with the MSATS Procedures. Therefore the suggestion is not accepted. AEMO notes the phrase 'NMI Standing Data' should not be italicised in section 7.3 as it is not referring to the NER NMI Standing Data definition but rather to the data set in section 6 of the Schedule.
		TRUenergy:1. Clarification of 'connection' is required, i.e. does this reflect 'new connection', existing/current	AEMO notes TRUenergy's comments and clarifies that 'connection' includes new and existing connections and it is implied in the next section 'while seeking to be the FRMP for the customer's connection point'.

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	AJSTRALIAN ENERGY MARKET OPERATOR		
Item	Description	Participant Response to Initial Consultation	Draft Determination
		 Update Clause Participant Obligations when using NMI Standing Data to: 	TRUenergy's suggestion to include current retailer obligations is not accepted as this Schedule addresses the requirement of prospective retailers. The obligations and rights of current retailers do not change and are detailed in section 7.3 of the
		Participant Obligations when using NMI Standing Data	Schedule.
		Prospective retailers must only use NMI Standing Data for the purposes of:	
		 providing connection; providing a customer with a quotation or proposal while seeking to be the FRMP for the customer's connection point; and entering a change of retailer request into MSATS in order to become the FRMP for the customer's connection point. Current retailers must only use NMI Standing Data for the purposes of: 	
		 providing connection; providing a customer with a quotation or proposal while seeking to be the FRMP for the customer's connection point; and verification of information at anytime. 	
		Ergon Energy : Ergon Energy supports this proposed drafting.	
		United Energy: Metering register details and meter datastream details are provided by the respective metering service providers. MP and MDPs are not registered participants under the NER. Suggest the drafting be amended to registered participants and metering service providers must provide	AEMO accepts United Energy's feedback and includes Metering Data Provider and Metering Provider additional to Registered Participants. After further consideration, AEMO has amended the titles of this section to remove 'Participant' as these obligations are implied to affect Participants and therefore it is not required. Again, AEMO has appended the title of this section with "Schedule" to avoid confusion with the set of data described in

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	AUSTRALIAN ENERGY MARKET OPERATOR		
Item	Description	Participant Response to Initial Consultation	Draft Determination
			Standing Data.
			AEMO has also amended section 7.2 and 7.3 for greater
			clarity.
			Outcome:
			7.1 Participant Obligations to supply data for the NMI Standing Data Schedule Registered Participants, Metering Data Providers and Metering Providers must provide to AEMO the data elements of the NMI Standing Data Schedule, for which they are responsible, in accordance with the MSATS Procedures MSATS Procedures: CATS Procedure Principles and Obligations.
			 7.2 Participant Obligations when using the NMI Standing Data Schedule Retailers and pProspective retailers who are also Registered Participants may access the NMI Standing Data Schedule must only use NMI Standing Data for the purposes of: providing a retail customer with a quotation or proposal for that retail customer's supply of electricity while seeking to be the FRMP for the that retail customer's connection point; and entering a change of retailer request into MSATS in order to become the FRMP for the retail customer's connection point.; providing arranging the relevant connection; FRMP and LNSPs can access the NMI Standing Data Schedule in accordance with the MSATS Procedures MSATS Procedures: CATS Procedure Principles and Obligations.

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	AUSTRALIAN ENERGY MARKET OPERATOR			
Item	Description	Participant Response to Initial Consultation	Draft Determination	
			7.3 Participant Rights (missed from the first stage participant response template) Registered Participants can access the NAMI Standing Data Schedule at any time in accordance with the MSATS Procedures: CATS Procedure Principles and Obligations.	
3.2	Amendments	Energex Ltd: No comments.	AEMO Response:	
	AEMO may amend this Schedule from time to time. Except where the amendment is minor or administrative in nature, amendment to this Schedule will be managed under the NEM Change Management Process and in accordance with the Rules consultation procedures.	Origin Energy: Can you please confirm if, under the NEM Change Management Process, participants are able to propose changes to this Schedule? Which of AEMO's reference/working groups will have responsibility for 'ownership' of this schedule?	In response to Origin Energy, AEMO will consider changes submitted via the AEMO help desk - helpdesk@aemo.com.au .	
	Where AEMO reasonably determines that the amendment is of minor or administrative in nature, then AEMO is not required to undertake the Rules consultation procedures but must:	TRUenergy: No comments. Ergon Energy:		
	 (1) publish the proposal including the accompanying reasons; (2) issue a notice to responsible authorities for participating jurisdictions, Registered Participants, Intending Participants and other interested persons, (Consulted Persons) advising that the amendment to the procedure 	For consistency, Ergon Energy suggests replacing 'the Rules' with 'the NER'.	In response to Ergon Energy, AEMO considered replacing the terms 'the Rules' with 'the NER' in every place it occurred, however, the phrase "Rules consultation procedures" is a defined term under the NER. The term will be italicised in the Schedule for review to indicate it is a defined term under the NER.	
	has been published; (3) invite submissions on the proposal; (4) allow 10 business days for the receipt of submissions; (5) allow a reasonable extension of time for submissions if requested in writing; (6) publish submissions as soon as practicable after submissions have been received; (7) consider the submissions; and (8) publish on or before the day of publication reasons for	United Energy: United Energy recognise that the NMI Standing Data Schedule may change over time. The inclusion of new data such as NECF customer classifications and the need to not only develop changed B2M transactions but also a bulk upload process can create different issues for some businesses vs others. Amendments to this Schedule should be managed in	AEMO notes United Energy's comments on the amendment process and confirms this Schedule will be amended in accordance with the <i>Rules consultation procedures</i> as stated in the draft Schedule, section 8. After further consideration, AEMO has clarified that amendment of a minor or administrative nature can be made without consultation. AEMO will make the changes and notify	

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	AUSTRALIAN ENERGY MARKET OPEN		
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	the amendments to this Schedule	accordance with the Rules consultation procedures. United Energy is concerned that the NEM change management processes may impose unrealistic timeframes for delivery of this data. The NEM change management process is a lower order instrument/tprocess than the Rules consultation.	Registered Participants. Examples of these changes include rebranding of document, correcting typographical errors, correcting cross referencing errors etc. Outcome:
		United Energy recommend the following drafting; Except where the amendment is minor or administrative in nature, amendment to this Schedule will be managed under the NEM Change Management Process and in accordance with the Rules consultation procedures.	AEMO may amend this Schedule from time to time. Except where the amendment is minor or administrative in nature, AEMO may amend this Schedule in accordance with the Rules consultation procedures. amendment to this Schedule will be managed under the NEM Change Management Process. and in accordance with the Rules consultation procedures.
			Where AEMO reasonably determines that the amendment is of minor or administrative in nature, AEMO will make and publish the changes. then AEMO is not required to undertake the Rules consultation procedures but must:
			 (1) publish the proposal including the accompanying reasons; (2) issue a notice to responsible authorities for participating jurisdictions, Registered Participants, Intending Participants and other interested persons, (Consulted Persons) advising that the amendment to the procedure has been published; (3) invite submissions on the proposal; (4) allow 10 business days for the receipt of submissions;
			(5) allow a reasonable extension of time for submissions if requested in writing; (6) publish submissions as soon as practicable after submissions have been received; (7) consider the submissions; and

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			(8) publish on or before the day of publication reasons for the amendments to this Schedule

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Attachment A

Refer to draft NMI Standing Data Schedule V0.11.

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