

ENERGEX

FIRST STAGE CONSULTATION – PARTICIPANT RESPONSE PACK

NMI Standing Data Schedule

Participant: ENERGEX Ltd

Completion Date: December 2011

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1. Proposed Changes

This section lists the proposed draft Schedule **NMI Standing Data Schedule**. Please include your comments in the 'Participant Comment' column below.

- **Proposed draft Schedule items**

Item	QC ID ¹	Description	Category	Participant Comments
1		Scope		
1.1		<p>Introduction</p> <p>(a) This NMI Standing Data Schedule (Schedule) is made in accordance with clause 3.13.12A of the National Electricity Rules (NER).</p> <p>(b) This Schedule commences on 1 July 2012.</p> <p>(c) This Schedule may only be amended in accordance with clause 8 of this Schedule.</p> <p>(d) If there is any inconsistency between this Schedule and the NER, the NER will prevail to the extent of that inconsistency.</p>		No comments.
1.2		<p>Purpose</p> <p>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.</p> <p>The MSATS Procedures are available from AEMO's website.</p>		<p>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:</p> <ul style="list-style-type: none"> • Operating Procedure: Standing Data for MSATS • Operating Procedure: MSATS – NMI standing Data Questions & Answers • MSATS Procedures. <p>Whilst it appears that the data elements</p>

¹ The BMRG uses the "Industry" Quality Centre (QC) database as a tool to manage its enhancements.

Item	QC ID ¹	Description	Category	Participant Comments
				<p>outlined in the 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.</p> <p>The NMI standing data schedule could not be read as a stand alone 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 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.</p>
1.3		<p>Application</p> <p>This Schedule applies to <i>AEMO, Registered Participants, retailers</i> and prospective <i>retailers</i>.</p>		<p>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'.</p>
1.4		<p>Legal and Regulatory Framework</p> <p>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 <i>NMI standing data schedule</i>.</p>		<p>Same comments as item 1.2.</p>
1.5		<p>Related Policies and Procedures</p> <p>MSATS Procedures</p>		<p>As outlined in item 1.2, ENERGEX believes there are other related procedures that need to be considered.</p>

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2		Contents																										
2.1		<p data-bbox="450 352 813 379">NMI Standing Data Schedule</p> <table border="1" data-bbox="450 427 1377 1396"> <thead> <tr> <th data-bbox="450 427 779 518">DATA</th> <th data-bbox="779 427 1377 518">EXPLANATION</th> </tr> </thead> <tbody> <tr> <td data-bbox="450 518 779 566">NMI</td> <td data-bbox="779 518 1377 566">The NMI of the connection point.</td> </tr> <tr> <td data-bbox="450 566 779 614">NMI Checksum</td> <td data-bbox="779 566 1377 614">The NMI checksum for the connection point.</td> </tr> <tr> <td data-bbox="450 614 779 689">NMI Classification Code</td> <td data-bbox="779 614 1377 689">The NMI classification code (as set out in the MSATS Procedures) of the connection point.</td> </tr> <tr> <td data-bbox="450 689 779 766">NMI Status Code</td> <td data-bbox="779 689 1377 766">The NMI status code (as set out in the MSATS Procedures) of the connection point.</td> </tr> <tr> <td data-bbox="450 766 779 841">Distribution Loss Factor Code</td> <td data-bbox="779 766 1377 841">The relevant distribution loss factor applicable to the connection point.</td> </tr> <tr> <td data-bbox="450 841 779 952">Datastream (suffix representing NMI datastream)</td> <td data-bbox="779 841 1377 952">An identifier used for a stream of metering data associated with a connection point in accordance with the NMI Procedure.</td> </tr> <tr> <td data-bbox="450 952 779 1027">Datastream Status Code</td> <td data-bbox="779 952 1377 1027">Status of the datastream (as set out in the MSATS Procedures).</td> </tr> <tr> <td data-bbox="450 1027 779 1139">Embedded Network Child Code</td> <td data-bbox="779 1027 1377 1139">Identifies the embedded network that the child NMI belongs to (if connection point is within an Embedded Network).</td> </tr> <tr> <td data-bbox="450 1139 779 1251">Embedded Network Parent Code</td> <td data-bbox="779 1139 1377 1251">Identifies the embedded network that the parent NMI belongs to (if connection point is within an Embedded Network).</td> </tr> <tr> <td data-bbox="450 1251 779 1326">Jurisdiction Code</td> <td data-bbox="779 1251 1377 1326">The code for the state or territory with regulatory responsibility.</td> </tr> <tr> <td data-bbox="450 1326 779 1401">Local Network Service Provider</td> <td data-bbox="779 1326 1377 1401">The identity of the Local Network Service Provider.</td> </tr> </tbody> </table>	DATA	EXPLANATION	NMI	The NMI of the connection point.	NMI Checksum	The NMI checksum for the connection point.	NMI Classification Code	The NMI classification code (as set out in the MSATS Procedures) of the connection point.	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.	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 NMI belongs to (if connection point is within an Embedded Network).	Embedded Network Parent Code	Identifies the embedded network that the parent NMI belongs to (if connection point is within an Embedded Network).	Jurisdiction Code	The code for the state or territory with regulatory responsibility.	Local Network Service Provider	The identity of the Local Network Service Provider.		Same comments as item 1.2.
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		<p>Meter Serial Number</p> <p>Meter Status</p> <p>Metering Installation Code</p> <p>Network Tariff Code</p> <p>Next Schedule Read Date</p> <p>Profile Name</p> <p>Register Identifier</p> <p>Register Identifier Status</p> <p>Street Address</p> <p>Time Of Day</p> <p>Transmission Node Identifier Code</p> <p>Unit of Measure</p>		
		<p>The meter serial number uniquely identifies a meter for a given NMI.</p> <p>Status of the meter at the connection point (as set out in the MSATS Procedures).</p> <p>The metering installation code identifies the type of metering installation.</p> <p>The network tariffs (identified by a code) applicable in respect of the connection point.</p> <p>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.</p> <p>Profile types applicable to the connection point.</p> <p>Represents a stream of metering data measured by the meter.</p> <p>The register identifier status indicates if the meter register is active.</p> <p>The street address of the relevant connection point to which that NMI is referable (as set out in the MSATS Procedures).</p> <p>Denotes time of day that the register is measuring.</p> <p>The code (known as a TNI) identifying the relevant transmission node which identifies the transmission loss factor and/or transmission use of system charge for the connection point.</p> <p>The unit of measure for data being measure for the register.</p>		

Item	QC ID ¹	Description	Category	Participant Comments
3		Compliance		
3.1		<p data-bbox="450 300 741 328">Rights and Obligations</p> <p data-bbox="450 379 1111 408">Participant Obligations to supply NMI Standing Data</p> <p data-bbox="450 419 1305 475">Registered Participants must provide to AEMO the NMI Standing Data in accordance with the MSATS Procedures.</p> <p data-bbox="450 528 1137 557">Participant Obligations when using NMI Standing Data</p> <p data-bbox="450 568 1339 624">Retailers and prospective retailers must only use NMI Standing Data for the purposes of:</p> <ul data-bbox="495 639 1406 807" style="list-style-type: none"> <li data-bbox="495 639 797 668">• providing connection; <li data-bbox="495 679 1406 735">• providing a customer with a quotation or proposal while seeking to be the FRMP for the customer’s connection point; and <li data-bbox="495 746 1406 807">• entering a change of retailer request into MSATS in order to become the FRMP for the customer’s connection point. 		<p data-bbox="1653 300 2029 496">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.</p> <p data-bbox="1653 539 2029 663">Retailers are not responsible for ‘providing connection’. This is a DNSP function. ENERGEX’s preference is to remove that reference, or at least re-word it to say ‘arrange connection’.</p> <p data-bbox="1653 707 2040 1078">Given that retailers will use this information for customer quotation purposes, ENERGEX queries whether the new data elements being created for 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.</p>
3.2		<p data-bbox="450 1098 618 1126">Amendments</p> <p data-bbox="450 1177 1424 1294">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.</p> <p data-bbox="450 1345 1328 1401">Where AEMO reasonably determines that the amendment is of minor or administrative in nature, then AEMO is not required to undertake the Rules</p>		No comments.

Item	QC ID ¹	Description	Category	Participant Comments
		<p>consultation procedures but must:</p> <ul style="list-style-type: none"> (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 (8) publish on or before the day of publication reasons for the amendments to this Schedule 		