Metering Dynamics provides an enhanced validation process to meet NABERS* validation requirements for non-utility sub-meters.

Metering Dynamics prides itself on the provision of timely and accurate metering data. To ensure the data provided by our metering systems is of the highest standard we perform data validation as standard. This ensures the values provided through our remote reading systems match the values shown on the face of the sub-meter.

Metering Dynamics can also provide an enhanced version of the standard validation process. The enhanced version includes additional information required to complete the initial NABERS non-utility meter validation process as part of a NABERS Rating scheme.

what is enhanced validation?

The enhanced validation package provides peace of mind that your remote reading system is accurately capturing the consumption recorded by your non-utility sub-meter.

Whether you are looking to get 10% or 100% of your sub-metering fleet validated, Metering Dynamics can apply the enhanced validation package to suit your needs.

A NABERS equivalent validation record is supplied for each of the following non-utility meters:

- Electricity (CT only)
- Gas
- Water

the enhanced validation package includes:

- Time stamped face reads of all non-utility meters
- Remote reading system values for the period of validation
- Meter Types
- Meter ID’s
- CT Ratios (where applicable)
- Gas Meter Pressures (where applicable)
- Gas Pressure Correction Factors (where applicable)

Enhanced validation can be performed on new or existing installations. For further details please contact us.

*NABERS (National Australian Built Environment Rating Scheme) is a national initiative managed by the NSW Dept of Environment, Climate Change and Water www.nabers.com.au
## Validation record for electrical non-utility meters

<table>
<thead>
<tr>
<th>Non-utility meter ID (meter no. or serial no. if applicable)</th>
<th>Non-utility meter description (meter brand and type)</th>
<th>Metering checked</th>
<th>Remote meter readings</th>
<th>Remote meter consumption confirmation of accurate consumption of remote meter readings from meter face</th>
<th>CT ratio (only applicable for CT type meters)</th>
<th>Meter multiplier K factor or meter factor (only applicable for CT type meters)</th>
<th>Power meter check (kWh) (only required if it is not possible to identify the CT ratio)</th>
</tr>
</thead>
<tbody>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-6</td>
<td>Yes</td>
<td>9.15 am</td>
<td>9.50 am</td>
<td>860</td>
<td>906</td>
<td>23.3</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-7</td>
<td>Yes</td>
<td>9.20 am</td>
<td>9.53 am</td>
<td>860</td>
<td>906</td>
<td>23.3</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-8</td>
<td>Yes</td>
<td>9.25 am</td>
<td>9.50 am</td>
<td>860</td>
<td>906</td>
<td>23.3</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-9</td>
<td>Yes</td>
<td>9.30 am</td>
<td>9.57 am</td>
<td>860</td>
<td>906</td>
<td>23.3</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-10</td>
<td>Yes</td>
<td>9.35 am</td>
<td>9.51 am</td>
<td>44460</td>
<td>48539</td>
<td>88</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-11</td>
<td>Yes</td>
<td>n/a</td>
<td>9.01 am</td>
<td>6034</td>
<td>n/a</td>
<td>9.01 am</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-12</td>
<td>Yes</td>
<td>n/a</td>
<td>9.07 am</td>
<td>1739</td>
<td>n/a</td>
<td>9.07 am</td>
</tr>
<tr>
<td>X000000000XXXXX</td>
<td>EDW1-ATLAS SL80000375-13</td>
<td>Yes</td>
<td>9.42 am</td>
<td>9.39 am</td>
<td>738</td>
<td>742</td>
<td>12.3</td>
</tr>
</tbody>
</table>

*The meter wiring checks for CT type meters should check for correct CT connections in series phase CT connections in parallel phase corrected connections and faulty or missing potential leads.

Signed to record that the above non-utility meters are correctly configured and have been validated: .................................................................

**Note:** Metering Dynamics’ Remote Metering Readings System utilizes 30 minute interval data, the result recorded in Column H for total consumption will reflect whole 30 minute intervals. For example: For readings taken at 09:04am the 30 minute period taken into account will be from 09:30 - 10:00.