

<b>Minutes EBG meeting</b>	 <b>European forum for energy Business Information eXchange</b>
August 24 <sup>th</sup> , 2021	<b>EBG (ebIX® Business Group)</b>

**Date:** Monday, August 23<sup>rd</sup>, 2021

**Time:** 14:00 – 15:30

**Place:** GoToMeeting

**Present:** Gerrit, EDSN  
Kees, TenneT  
Ove, Edisys  
Stefan, Atrias

**Appendix A:** Status for BRS review

**Appendix B:** EBG project and survey list

**Attachments:** ebIX BRS for Measure for billing Or2B 20210531.docx  
ebIX BRS for Validated measured data - Draft for v1r0A 20210601.docx

## 1 Approval of agenda

The agenda was approved with the following additions:

- Comments to BRS for Measure for billing from Elering, see item 8.1 under AOB.

## 2 Approval of minutes from previous meeting

The minutes from previous meeting were approved.

## 3 Final review of BRS for Validated measured data

Unsolved comments in the BRS for Validated measured data was reviewed:

- In the class diagram for Validated measured data for continuous metered AP, Kees has suggest splitting of the class “Register Read” and dedicate a special exchange to Meter Read / Volume.

However, an alternative solution was discussed, i.e. to add an attribute or a repeatable sub-class to the Series characteristics class for the “Period volume”. Kees will investigate the latest Duch proposal before we decide how to solve the issue.

- In the Netherlands the System Operators receive in the measured data for a (longer/monthly) period also the value for the peak load. This has been discussed in EBG earlier this spring and a proposed solution is added in the introduction chapter “Basic assumption”, i.e. using the “Product measure unit” to tell if it is a Peak or a volume/quantity (e.g. MW for peak).

An argument against this is that it is an implicit way of stating that it is a peak value, hence Kees volunteered to investigate the latest Duch proposal.

- In the class diagram for Validated data for Resource, the Dutch CIM project has suggested to include the “Resolution” in the root class (in the other document, the Resolution is put in the Series characteristics

class). Also here Kees will investigate why the Validated data for Resource is treated differently than other documents.

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**Action:**

- Kees will investigate how the following issues are solved in the ongoing Dutch CIM project:
  - How one or more “period volumes” are sent in the document for “Validated measured data for continuous metered AP;
  - How peak load is specified;
  - Why the Resolution-attribute is in the root class in Validated data for Resource and in the Series characteristics class other documents.
- Kees will add new codes to the ebIX® profile in MagicDraw:
  - New Role codes:
    - Metered Data Administrator (DGL)
    - Party Administrator (PAD)
    - Calorific Value Responsible (DGF) and rename Energy Supplier
  - Update Role code:
    - Rename Balance power supplier to Energy Supplier (DDQ).
  - Correct the comment related to Document Name Code E13 – “Only used by BEL,~~EBO~~” (i.e. remove EBO. The code is still used in Belgium.
  - Make a new Reason code for “Validated Measure Date”.

The following information related to reporting of peaks in different countries have been collected during the latest EBG meetings:

- Belgium:
  - The peak values are being re-introduced and will be reported for all smart meters from July 2022. It is only for grid fee and will not be sent as normal time series.
- Netherlands:
  - Only used for industry customers for grid-billing and is reported as a separate monthly value and will not be sent as normal time series.
- Norway:
  - Will be used for grid billing, but not reported as time series. I.e. it will be the one to five highest values for a period not longer than a month.
- Sweden:
  - It is possible to send peaks in the messages available for the Swedish market, however Jan does not know if these are in use.

**Continued action for those who has not yet answered:**

- All are asked to investigate if peaks are being exchanged in their countries.

#### **4 Action item related to gas areas**

The item was postponed.

#### **5 Finalise addition of processes for Calorific Value in the BRS Measure for Billing**

The item was postponed.

#### **6 Decide on next BRS to review**

The item was postponed.

#### **7 Meeting schedule**

Corona GoToMeetings:

- Every Monday from 14:00 to 15:30, now scheduled until December 20<sup>th</sup>, 2021, except for holydays.

Normal scheduled face-to-face meetings:

- No face-to-face meeting planned. However, the next physical meeting is expected to be at:

PSE S.A.  
Warszawska 165 street  
05-520 Konstancin-Jeziorna  
Poland

#### **8 AOB**

##### *8.1 Comments to BRS for Measure for billing from Elering*

The BRS was sent on circulation for comments to ebIX® Forum until August 20<sup>th</sup>. However, we have got some proposals for clarifying parts of the text in the introduction of the BRS from Kalle (Elering).

Due to priority to the BRS for Validated measured data, the item was postponed.

Appendix A Status for BRS review

Structure BRSs			
#	BRS	Status	Comment
1.	Administer Customer Consent	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
2.	Alignment of Accounting Point characteristics	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished  To remember: Review of MR NMEG 2021/2 – Addition of a <b>Supply Start Date</b> to the AP Administrative Characteristics class,  To remember: Review of MR NMEG 2021/3 – Addition of a <b>Reporting resolution</b> and <b>Reporting Interval</b> to the AP Administrative Characteristics class.
3.	Alignment of Area Characteristics	Published at <a href="http://www.ebix.org">www.ebix.org</a>	
4.	Alignment of characteristics for a Customer linked to an AP	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
5.	Alignment of Metering Configuration Characteristics	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
6.	Bulk change of BRP	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
7.	Bulk change of Shipper	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
8.	Change of BRP	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
9.	Change of Metered Data Responsible	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
10.	Change of Shipper	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
11.	Change of supplier	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
12.	Combined grid and supply billing	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
13.	Consented (earlier Upfront) request for Metering Point Characteristics	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
14.	Customer move	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
15.	End of Metered Data Responsible	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
16.	End of supply	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished

Structure BRSs			
#	BRS	Status	Comment
17.	Manage Accounting Points	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished
18.	Rearrange MPs between grids	Published at <a href="http://www.ebix.org">www.ebix.org</a>	Finished

Measure BRSs			
#	BRS	Status	Comment
1.	BRS for Measure Calorific Value	To be reviewed	<b>20210705:</b> <ul style="list-style-type: none"> <li>Proposed added as a sub UseCase in BRS for Billing.</li> </ul>
2.	BRS for Measure for Billing	<b>20210629:</b> <ul style="list-style-type: none"> <li>Sent to EBG and ebIX® Forum for final review and approval</li> </ul>	<b>20210629:</b> <ul style="list-style-type: none"> <li>Comments are asked within August 20<sup>th</sup>, 2021.</li> </ul> <b>20210823:</b> <ul style="list-style-type: none"> <li>Comments from Elering must be handled before publication.</li> </ul>
3.	BRS Validated measured data	<b>20210315:</b> <ul style="list-style-type: none"> <li>Final review by EBG (14 days) before sent to ebIX® Forum for approval.</li> </ul>	
4.	BRS for Measure for Collected Data	<b>20200402:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a>.</li> </ul>	Finished. The BRS may be used as a template for how the Measure BRS may look like. <b>20200608:</b> <ul style="list-style-type: none"> <li>“Collected Data” should be renamed to “Collected <i>Measured</i> Data”</li> </ul>
5.	BRS for Measure for Determine Meter Read	To be reviewed	<b>20210125:</b> <ul style="list-style-type: none"> <li>Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.</li> </ul>

Measure BRSs			
#	BRS	Status	Comment
6.	BRS for Measure for Imbalance Settlement	To be reviewed	<p><b>20200615:</b></p> <ul style="list-style-type: none"> <li>• Include handling of MR “NMEG 2020-01”.</li> </ul> <p><b>20210125:</b></p> <ul style="list-style-type: none"> <li>• Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.</li> </ul>
7.	BRS for Measure for Labeling	<ul style="list-style-type: none"> <li>• Review started at GoToMeeting February 17<sup>th</sup>;</li> </ul>	<p><b>20210125:</b></p> <ul style="list-style-type: none"> <li>• Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.</li> </ul>
8.	BRS for Measure for Reconciliation	To be reviewed	<p><b>20210125:</b></p> <ul style="list-style-type: none"> <li>• Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.</li> </ul>
9.	BRS for Settle for Reconciliation	To be reviewed	<p><b>20210125:</b></p> <ul style="list-style-type: none"> <li>• Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.</li> </ul>

## Appendix B EBG project and survey list

### B.1 Potential projects

#	Project description	Priority	Start
A)	Review what attributes to send in a confirmation (e.g. all from the request, only approve/disapprove or some core attributes, such as AP)	First possible face-to-face meeting	First possible face-to-face meeting
B)	Review and propose update to the HRM, based on new procedures from ETC and EBG, ref minutes from ebIX® Forum meeting March 24 <sup>th</sup> , 2020.	After review of BRSs	TBD
C)	Efficient data alignment, including the possibility to request historical and/or future master data.	EBG must do a survey for the need of such a project	Not prioritised
D)	Discuss differentiation of data sets per Entitled Role when aligning master data (e.g. when referencing notification of AP master data in a BRS)	EBG task – will be linked to “C), Efficient data alignment” task and GDPR	To be started Q1 2021
E)	Making a BRS for alignment of Exchange Point characteristics	TBD	TBD
F)	1) Making MRs to the HG for definition for and relations between Gateway, Gateway Operator and Gateway Administrator 2) Making a BRS for Gateway related stuff.	Awaiting decision in Germany or elsewhere	TBD
G)	Making an introduction to the ebIX® BRSs, including an overview of the BRSs and a short description.	In finalising RtR	TBD
H)	Review of MR NMEG 2021/2 (to ebIX®) – Addition of a <b>Supply Start Date</b> to the AP Administrative Characteristics class in Alignment of AP characteristics BRS	TBD	TBD
I)	Review of MR NMEG 2021/3 – Addition of a Reporting resolution and Reporting Interval to the AP Administrative Characteristics class. in Alignment of AP characteristics BRS	TBD	TBD
J)	It is assumed that the EC will decide to use IEC basic CIM as the reference Information Model, hence we should bring our definitions in line with IEC CIM. This can be done by changing our definitions, or by submitting maintenance requests to IEC TC57/wg16 (eventually to be forwarded by wg16 to wg14).	TBD	A first mapping from an ebIX® class diagram to CIM will be done during summer 2021.
K)	Update of Gas Role Model with addition of Aggregated Reception Station, Calorific Value Area and Temperature Area for gas.	TBD	When the Gas Role Model starts adding domains.
L)	Update definition of Accounting Point in the HRM.	TBD	When the flex project has concluded.

#	Project description	Priority	Start
M)	Making an ebIX® BRS for Exchange Point Characteristics	To be started after finalising review of measure BRSs.	Q1/2022 (?)

### B.2 Approved (and running) projects

#	Project	EBG members	Status	Start	End
A)	RtR, Role-to-Role (hub)	All EBG	Start October 2018	Q4 2018	Q4 2021

### B.3 Surveys

#	Survey	Status
A)		•