

<b>Minutes for EBG meeting</b>	 <b>European forum for energy Business Information eXchange</b>
October 28 <sup>th</sup> , 2020	<b>EBG (ebIX® Business Group)</b>

**Date:** Monday, October 26<sup>th</sup>, 2020  
**Time:** 14:00 – 15:30  
**Place:** GoToMeeting  
**Present:** Gerrit, EDSN  
 Jurre, EDSN  
 Kees, TenneT  
 Ove, Edisys  
 Stefan, Atrias  
**Appendix A:** Status for BRS review  
**Appendix B:** EBG project and survey list  
**Attachments:** None

## 1 Approval of agenda

The agenda was approved with addition of:

- BRS for Combined grid and supply billing, see item 11.1 under AOB

## 2 Approval of minutes from previous meeting, October 19<sup>th</sup>

The minutes from previous meeting were approved without comments.

## 3 Status for survey related to Supplier of last resort

**Continued action:**

- Ove will publish the survey when answers have been received from Austria.

## 4 CIMbion – An Engine to Facilitate Integrated Energy Markets (from DNV GL) – if more information has been received from DNVGL

Still awaiting more input from DNVGL.

## 5 Review BRS for Measure validated measured data

Continuing from chapter 3.1 Validated measured data (Class Diagram).

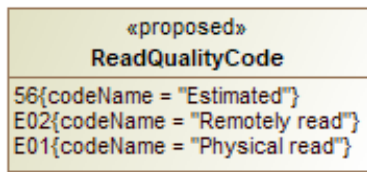
**Decisions:**

- 1) For the time being we keep one BRS with four UseCases and four class diagrams for Validated measured data:
  - Validated measured data for profiled metered APs:
    - Identified with an Accounting Point ID;

- Having either a MP type with the options Consumption, Production or Combined and/or an extra level between Time Series and Observation using a Flow Direction;
    - Product is either sent on Time Series level or Flow Direction level;
    - This is the only diagram with Meter Time Frame.
  - Validated measured data for continuous metered APs:
    - Identified with an Accounting Point ID;
    - Having either a MP type with the options Consumption, Production or Combined and/or an extra level between Time Series and Observation using a Flow Direction;
    - Product is either sent on Time Series level or Flow Direction level;
    - No Meter Time Frame.
  - Validated measured data for Exchange Points:
    - Identified with an Exchange Point ID;
    - Optionally, having an extra level between Time Series and Observation using a Flow Direction;
    - Product is either sent on Time Series level or Flow Direction level;
    - No Meter Time Frame.
  - Validated measured data for Installations:
    - Identified with an Installation ID and Accounting Point ID;
    - Having an option with an extra level between Time Series and Observation using a Flow Direction;
    - Product is either sent on Time Series level or Flow Direction level;
    - No Meter Time Frame nor MP type.
- 2) Observation, for the energy volume, is required in all class diagrams in this BRS
- We will make a note that a single meter read (opening read) is documented in BRS for Determine Meter Read

The following topics have been added to the ETC agenda:

- ETC will verify if the following additions will fit the CIM model:
  - A Quantity Quality attribute of type Quantity Quality Code added to the Observation class;
  - A Read Quality attribute of type Read Quality Code added to the Register Read
- ETC is asked to add the new Read Quality Code to the ebIX® model:



**Continued and new actions:**

- All (Ove will ask Jan (SE)) will verify some gas related questions:
  - Is the Aggregated Reception Station still used (and what else)?
  - Are specific quality codes for gas needed in Validated Measured Data? I.e.:

«Original» «ENUM» QuantityQualityCode
E01{codeName = "As read"}
E02{codeName = "Normalised to zero degrees Celsius and 1013,25 mbar"}
E03{status = deprecated}
E04{codeName = "Normalised to zero degrees Celsius and 1013,25 mbar and corrected for calorific value to Groningen quality"}
E05{codeName = "Automatically repaired"}
E06{codeName = "Copied from previous period"}
E07{codeName = "Negotiated between parties"}

- Ove will update the BRS Measure for validated data.

## 6 Decide the next Measure BRS to review

The item was postponed.

## 7 Status for Estonian Consent seminar

Since it is not urgent to decide if ebIX® shall participate, this item is kept as a “status item” on the coming agendas, i.e. postponed.

## 8 MRs for the Harmonised Role Model

The item was postponed.

## 9 General changes/updates to Structure BRSS

### 9.1 How to handle dates (Start-, End-, Validity Start-, Validity End-, Snapshot date etc.)

The item was postponed.

## 10 Meeting schedule

Corona GoToMeetings:

- Every Monday from 14:00 to 15:30 until December 21<sup>st</sup>, 2020.

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

## 11 AOB

### 11.1 BRS for Combined grid and supply billing

Ove asked if the definition of Price Period in MGA billing characteristics is correct? It was agreed to rephrase the name and definition from:

Name	Definition
Price Period	The period covering the Price observations based on ISO-8601, such as PT1H (one hour), PT1D (one day) or PT1M (one month).

To:

Name	Definition
Price time frame	The period of time covering the Price observations based on ISO-8601, such as PT1H (one hour), PT1D (one day) or PT1M (one month).

**Action:**

- Ove will update the BRS before publication and check that all places it is used are updated.

Item closed.

**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
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	On circulation for comments to ebIX® Forum and EBG until October 30 <sup>th</sup> .	
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
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	

Measure BRSs			
#	BRS	Status	Comment
2.	BRS for Measure for Billing	<b>20200831:</b> <ul style="list-style-type: none"> <li>TBD</li> </ul>	
3.	BRS for Validated Data	<b>20200914:</b> <ul style="list-style-type: none"> <li>In progress</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	
6.	BRS for Measure for Imbalance Settlement	To be reviewed	<b>20200615:</b> <ul style="list-style-type: none"> <li>Include handling of MR “NMEG 2020-01”.</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>	To be reviewed after summer 2020.
8.	BRS for Measure for Reconciliation	To be reviewed	
9.	BRS for Settle for Reconciliation	To be reviewed	

## 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

### 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)	ebIX® supplier-centric grid and supply billing project	Boštjan, Gerrit, Ove, Stefan and Torleif.	To be approved by ebIX® Forum autumn 2018	Q2 2019	Q4 2020

### B.3 Surveys

#	Survey	Status
A)	Supplier of last resort	<ul style="list-style-type: none"> <li>Belgium, Germany, Netherlands, Norway, Poland, Slovenia and Sweden have answered;</li> <li>Awaiting response from Austria before publication.</li> </ul>

