

Minutes EBG meeting	 European forum for energy Business Information eXchange
March 2 nd , 2021	EBG (ebIX® Business Group)

Date: Monday, March 1st, 2021

Time: 14:00 – 15:30

Place: GoToMeeting

Present: Gerrit, EDSN
Grazyna, PTPIREE
Joachim, Westnetz
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 the following additions:

- Procedures for how to align IEC MRs between EBG and ETC, see item 10.1 under AOB;
- Snapshot date in AP characteristics, see item 10.2 under AOB;
- How to map Installation ID to CIM, see item 10.3 under AOB.

2 Approval of minutes from previous meeting

The minutes from previous meeting were approved without any comments.

3 Short report from the Consent seminar of February 23rd

Gerrit presented ebIX® at the “Standardization of Private Data in Energy Markets” seminar on February 23rd. The seminar was arranged by Elering and IEEE. A recording from the seminar is available here:

[Standardization of Private Data in Energy Markets](#)

Among others, it contained a good presentation of the “Green Button Alliance”.

4 MR: NMEG 2021-03

Introduction:

The following attributes that will be used in the Swedish datahub are missing in the ebIX® Alignment of AP characteristics document:

Reporting resolution:

Measured values may be sent as 15 minutes, hourly, monthly values etc. This information may be needed by the Energy Suppliers. Note that this may differ from the “metering resolution”.

Reporting Interval:

Measured values for most of the Accounting Points (AP) are sent to the Imbalance Settlement Responsible (ISR) daily, while reconciliation data may be sent daily, monthly or in other intervals to the Energy Suppliers. Hence, information may be needed by the Energy Suppliers.

Request details:

- 1) Add a new attribute Reporting Resolution to the AP Administrative characteristics class with the following definition:

The resolution used when sending measured values from this Accounting Point, such as 15 minutes, hourly or monthly.

- 2) Add a new attribute Reporting Interval to the AP Administrative characteristics class with the following definition:

The time between sending of measured values from this Accounting Point, such as daily or monthly.

Conclusion:

- The MR is added to 0 and Appendix B as “to remember” items.

5 Review BRS for Measure validated measured data

The review of the BRS for Measure validated measured data continued:

- It was decided NOT to merge the class diagrams for Profiled APs, continuous measured Aps and Exchange Points;
- It was agreed to remove the “Exchange Customer requested data (like My Energy Data and EU requirements)” from this BRS, however it is not yet decided to which BRS it will be added.
- The text related to how to determine the direction of the energy flow for Exchange Points was updated. I.e. is either the combination of Metering Grid Area and Direction, or the combination of In Area and Out Area.

We will have a final review of the BRS at the next meeting.

Actions (continued and new):

- Kees will provide code lists (with definitions in English) for Origin, Validation Status and Repair Method.
- Kees will investigate the structure and usage of the “green classes” from the Dutch requirements.
- Ove will update the BRS and circulate it together with the minutes from the meeting.
- All to review the BRS.

6 EU directive 2019/944 of June 5th, 2019 on common rules for the internal market for electricity

The item was postponed.

7 Decide the next Measure BRS to review (to remember item)

Discussion topics (when we come to a BRS having gas areas):

- We resolve item “8, MRs for the Harmonised Role Model” together with discussing areas for the gas sector (CVA, ARS, temperature zone etc.);
- All will verify some gas related questions:
 - Is the Aggregated Reception Station still used (and what else)?
Answer from Sweden:
 - The Calorific Value Area is used. Aggregated Reception Station, Temperature Zone etc. are not used.
 - 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"}

Answer from Sweden:

- Gas specific quality codes are not used.

Conclusion:

- The next BRS will be BRS for Measure for Billing.

8 MRs for the Harmonised Role Model

The item was postponed.

9 Meeting schedule

Corona GoToMeetings:

- Every Monday from 14:00 to 15:30, now scheduled until end of March 2021.

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

10 AOB

10.1 Procedures for how to align IEC MRs between EBG and ETC

At the EBG meeting June 15th, 2020, ETC was asked to draft procedures for how to align IEC MRs between EBG and ETC. The request was based on a MR from NMEG to EBG.

During the ETC meeting February 18th, the following was suggested:

ebIX®/EBG

- Every time a new BRS is published, EBG should report new attributes, classes, associations to ETC, who analyses if these are candidates for updates of CIM – and if so, forward these as MRs to IEC.
- If ebIX® (ETC) gets options from IEC on how to update CIM, based on an ebIX® MR, the option(s) should be presented for EBG for commenting.
- After relevant updates in CIM, EBG should be informed, to see if definitions etc. should be updated in the ebIX® BRSs.

The proposal was reviewed, and the first bullet slightly updated.

Conclusion:

- Ove will inform ETC about the acceptance including the change.

Item closed.

10.2 Snapshot date in AP characteristics

Is it correct that Snapshot date is required [1]?

Conclusion:

- Yes.

Item closed.

10.3 How to map Installation ID to CIM

NMEG asked if the Installation ID shall be mapped to Market Evaluation Point or Usage Point? If mapped to the Market Evaluation Point, should it be renamed to Sub Accounting Point (SAP)?

Conclusion:

- The Installation is NOT an (S)AP, but a physical object (like Resource, although a Resource can be part of an Installation).
- The Installation is probably not to be mapped to either Market Evaluation Point nor Usage Point, but to a physical object such as an Asset, an End Device or similar. The Installation is linked to an (S)AP (Market Evaluation Point).

Item closed.

Appendix A Status for BRS review

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

Structure BRSs			
#	BRS	Status	Comment
17.	Manage Accounting Points	Published at www.ebix.org	Finished
18.	Rearrange MPs between grids	Published at www.ebix.org	Finished

Measure BRSs			
#	BRS	Status	Comment
1.	BRS for Measure Calorific Value	To be reviewed	20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.
2.	BRS for Measure for Billing	20200831: <ul style="list-style-type: none"> TBD 	20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.
3.	BRS for Validated Data	20200914: <ul style="list-style-type: none"> In progress 	
4.	BRS for Measure for Collected Data	20200402: <ul style="list-style-type: none"> Published at www.ebix.org. 	Finished. The BRS may be used as a template for how the Measure BRS may look like. 20200608: <ul style="list-style-type: none"> “Collected Data” should be renamed to “Collected <i>Measured</i> Data”
5.	BRS for Measure for Determine Meter Read	To be reviewed	20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.
6.	BRS for Measure for Imbalance Settlement	To be reviewed	20200615: <ul style="list-style-type: none"> Include handling of MR “NMEG 2020-01”. 20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.

Measure BRSs			
#	BRS	Status	Comment
7.	BRS for Measure for Labeling	<ul style="list-style-type: none"> Review started at GoToMeeting February 17th; 	20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.
8.	BRS for Measure for Reconciliation	To be reviewed	20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.
9.	BRS for Settle for Reconciliation	To be reviewed	20210125: <ul style="list-style-type: none"> Investigate the need for addition of MDR and MGA in the “root class”, ref Dutch requirements.

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 th , 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 Supply Start Date 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

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)		•