

Minutes EBG meeting	 European forum for energy Business Information eXchange
April 29 th , 2021	EBG (ebIX® Business Group)

Date: Monday, April 26th, 2021
Time: 14:00 – 15:30
Place: GoToMeeting
Present: Gerrit, EDSN
Jan, Svenska kraftnät
Ove, Edisys
Sylvia, Westnetz
Appendix A: Status for BRS review
Appendix B: EBG project and survey list
Attachments: None

1 Approval of agenda

The agenda was approved.

2 Approval of minutes from previous meeting

The minutes from previous meeting were approved.

3 Continue review of BRS for Validated measured data

At this meeting, the other items on the agenda were given priority.

4 Quantity Quality codes

There is a long list of Quantity Quality codes in the ebIX® code list. Ove explained that this list is a subset of an even longer list that originates from the UN/CEFACT code list library. The list was added to the ebIX® model for a long time ago, when EDIFACT messages still were used by ebIX®.

However, since only a small subset of the codes is used in the current ebIX® BRSs, it was agreed not to spend more time on this.

Item closed.

QuantityQualityCode
21{codeName = "Temporary"}
22{codeName = "Subject to agreed Condition"}
23{codeName = "Added"}
36{codeName = "Revised"}
39{codeName = "Approved"}
41{codeName = "Rejected"}
42{codeName = "Approval pending"}
46{codeName = "Does not exist"}
55{codeName = "Extracted"}
56{codeName = "Estimated"}
81{codeName = "Definitive"}
85{codeName = " Updated "}
86{codeName = "Ratified"}
102{codeName = "Settled"}
121{codeName = "Complete"}
113{codeName = "Incomplete data"}

5 When to use Affected roles, Linked roles and Entitled roles?

During the latest Distributed Flexibility project phase II meeting it was noted that we should make some clear rules for when to use Affected role, Linked role or Entitled role.

Conclusion:

- Linked Roles are all roles linked to an administration, i.e. with a formal relation (e.g. as in the MP administration).

Affected Role are those Linked Roles that are affected by the action under consideration.

Entitled Roles are all roles, not necessarily (formally) linked, that are entitled to the set of information under consideration.

- The rules were added to the “Memo - ebIX (EBG) update principles for BRSs” (can be downloaded from the ebIX® file manager).

Item closed.

6 Metered data collection method

It was noted during the latest project meeting of the Distributed Flexibility project phase II that the “Metered data collection method” is part of both the “Accounting Point characteristics” and the “Metering configuration characteristics”.

After a discussion it was agreed to rename “Metered Data Collection Method” to “Meter Read Collection Method” in the BRS for Metering configuration characteristics.

Action:

- Ove will update the BRS for Metering configuration characteristics, send it on circulation to EBG 14 days before sending it to ebIX® Forum for approval.
- Ove will ask ETC for a new Meter Read Collection Method code with the same enumerations as the Metered data collection method.

Item closed.

7 If time: Continue review BRS for Measure for Billing

Due to lack of time, the item was postponed.

Continued action:

- All will verify some gas related questions:
 - Is the Aggregated Reception Station still used (and what else), see also subitem 1 under item 9?

Answer from Sweden:

- The Calorific Value Area is used. Aggregated Reception Station, Temperature Zone etc. are not used.

Answer from Netherlands:

- An entity similar to Aggregated Reception Station is used but called Metering Grid Area.
- One Temperature Zone is used (may be used in the future)
- Calorific Value Area is not used.

Answer from Belgium:

- Aggregated Reception Station.
- The Calorific Value Area is being phased out.
- Temperature Zone etc. are not used.

Answer from Germany:

- Sylvia thinks the Calorific Value Area is used and that 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.

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

Shall we add an Energy Community or like to the ebIX® model, based on the requirements in EU directive 2019/944?

Ove informed that Teemu has informed that the Finish datahub has started the specification work for addition of an Energy Community, based on EU directive 2019/944 of June 5th, 2019 on common rules for the internal market for electricity, and expect implementation from 2023.

Action:

- All are asked to find out how this is or will be handled in their country.

9 MRs for the Harmonised Role Model

The following MRs can be downloaded from the ebIX® File Manager:

1. Addition of Aggregated Reception Station, Calorific Value Area and Temperature Area for gas, see also first bullet under item 7;

Conclusion:

- Will be added to Appendix B – to be handled when the Gas Role Model starts adding domains.

2. Update of definition of Meter Administrator:

Conclusion:

- Ove will send the MR to ETC for forwarding to the HG.

3. Update of definition of Accounting Point.

Conclusion:

- Will be added to Appendix B – to be handled when the flex project has concluded.

Item closed.

10 Meeting schedule

Corona GoToMeetings:

- Every Monday from 14:00 to 15:30, now scheduled until end of July 5th, except for holydays.
- Wednesday May 19th from 10:00 to 11:30 replaces the meetings May 17th and May 24th that falls on holidays.

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

No items.

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 Validated measured dat	20210315: <ul style="list-style-type: none"> Final review by EBG (14 days) before sent to ebIX® Forum for approval. 	
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.

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

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)		•