

European forum for energy Business Information eXchange

September 15th, 2020

EBG (ebIX[®] Business Group)

Date: Monday, September 14th, 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

Appendix C: Proposals for updated definitions in HRM

Attachments: None

1 Approval of agenda

The agenda was approved with the following additions:

- How to handle dates (Start-, End-, Validity Start-, Validity End-, Snapshot date etc.), see item 9.1 under AOB:
- Request from the ebIX® Billing project, see item 9.2 under AOB.

2 Approval of previous meeting minutes

The previous meeting minutes were approved without comments.

3 Review of comments to BRS for Alignment of Area Characteristics

Comments from Germany (Sylvia):

In Germany we have a differentiation according to gas qualities: H-Gas (high caloric gas) and L-Gas (low caloric gas). Now we are changing from L-Gas to H-Gas (until the year 2030):

Most of Germany has been supplied with H-Gas for several decades.

The conversion from L-Gas to H-Gas affects the market areas "Gaspool" and "NetConnect Germany". These areas are mainly located in Lower Saxony and North Rhine-Westphalia. When the conversion is completed, there will be only one gas quality for the whole of Germany (H-Gas).

Furthermore, we also have temperature zones (already included in the BRS).

In the meeting it was concluded that the "Quality Areas" are the same as "Calorific Value Areas".

The BRS was reviewed and updated.

Action:

• Ove will clean up the BRS for Alignment of Area Characteristics and send it to ebIX® Forum and EBG for approval.

4 Status for survey related to Supplier of last resort

Belgium, the Netherlands, Norway and Poland have filled in the survey.

Sylvia had informed that the survey still is in final clarification in Germany, but that it still takes a little time.

Continued action:

- All that haven't already filled in the survey related to Supplier of last resort are asked to do so as soon as possible;
- Ove will ask Jan at Svenska kraftnät to fill in the survey related to Supplier of last resort and will send a reminder to Boštjan, Teemu and Vaska.

5 Status for publication/circulation for comments on minor changes to BRSs

Ove informed that the "BRS for Consented request for Accounting Point characteristics" is republished at the ebIX® web site without circulation for comments to EBG or ebIX® Forum.

Ove also informed that he has updated the four first of the five following BRSs, that when ready will be sent to both EBG and ebIX® Forum in parallel, for commenting for 4 weeks, before publication at the ebIX® web site:

- Alignment of AP characteristics;
- Alignment of characteristics of a Customer at an AP;
- Alignment of Metering Configuration Characteristics;
- Change of supplier;
- Manage APs.

6 Review (one) of Measure documents

The review of "BRS Measure validated measured data" continued and the review of chapter 1 and 2 was finished. At the next meeting we will start at chapter 3, Business Entity View.

The discussion on how to deal with new Dutch principles and additions for exchange of measure documents was not reached, hence postponed:

- Introduction of a Direction instead of Metering Point Type to distinguish between production and consumption;
- Introduction of an extra level (class), in the BRS, between Accounting Point and Observations in the Time series, containing, among others, the Direction and Product to be able to send several time series for the same AP;
- Addition of a "Rest Volume" for gas a volume that cannot be related to the normal measured time series observations. The "Rest Volume" is proposed added as a new "Volume" class in parallel with the Series Period class in the CIM mapping.

Action:

Ove will clean up the BRS.

7 Decide the next Measure BRS to review (and hand-over from Kees to Ove)

The item was postponed.

8 Meeting schedule

Corona GoToMeetings:

- Monday September 21st, 14:00 15:30 Cancelled!
- Monday September 28th, 14:00 15:30 **Note:** prolonged to a two-hour meeting:
 - o "Normal EBG" + review.
- And thereafter every Monday from 14:00 to 15:30 until December 21st, 2020.

9 AOB

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

The EBG subgroup for reviewing the "Memo: ebIX terms and abbreviations" has come up with some proposals regarding how to handle dates.

- 1. In general, we should use "Start date" and "End date" (without a preceding "Validity"), except for documents with a "snapshot date, where we keep the preceding "Validity".
- 2. We should use detailed description like:

Start date	The requested date from the Energy Supplier, when the change to the	
	characteristics of the Customer at the Accounting Point are or will be	
	valid.	

Instead of simple like:

Validity start date	The start date for the consent.
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3. In BRS for Alignment of AP characteristics and in Alignment of Metering Configuration Characteristics we are using a "Dependency", such as:

Start date	The confirmed date for the changed metering configuration characteristics for the Metering Point to become valid. Dependency:
	The usage of Start date is dependent on national rules.

The "Dependency" should be removed, and we should decide if the Start Date shall be required or moved to the "...Additions" class or "...Async Addition" class.

It was decided to make a memo of the topic and put it on a next agenda.

9.2 Request from the ebIX® Billing project

a) The ebIX® Billing project askes EBG to harmonise the following two code lists:

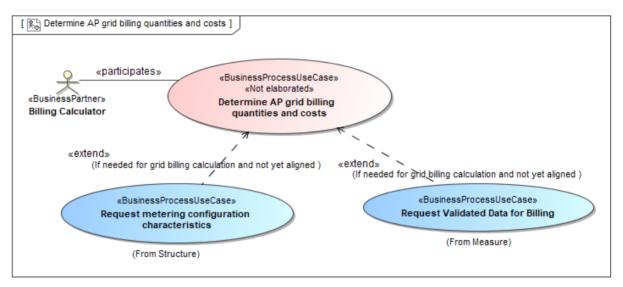
```
- Estimated
- Remotly read
- Read by Customer
- Physical read
```

```
MeterReadingOriginCode

E26{codeName = "From Party connected to grid"}
E27{codeName = "From Metered data collector"}
E28{codeName = "From Metered data responsible."}
E35{codeName = "Taken from data logger"}
```

Conclusion:

- a. Due to lack of time, the item was not handled, but a question will be added to BRS Measure validated measured data.
- b) The ebIX® Billing project also asks EBG to verify the name of the UC Request Validated Measured Data for Billing Grid Cost:



Conclusion:

 Due to lack of time, the item was not handled, but a question will be added to BRS Measure for Billing.

Appendix A Status for BRS review

	Structure BRSs			
#	BRS	Status	Comment	
1.	Alignment of Area Characteristics	 Will sent for approval to ebIX® Forum after meeting 14th of September. 		
2.	Alignment of Metering Configuration Characteristics	Version 2.0.A published at www.ebix.org.	Finished	
3.	Consented (earlier Upfront) request for Metering Point Characteristics	Version 4.0.A published at www.ebix.org.	Finished	
4.	Administer Customer Consent	Version 1.2.B published at www.ebix.org	Finished	
5.	Alignment of characteristics for a Customer linked to an AP	20200525:Version 2.0.A published at www.ebix.org.	Finished	
6.	Alignment of Accounting Point characteristics	20200525:Version 4.0.B published at www.ebix.org.	Finished	
7.	Bulk change of BRP	20190503: • Published at www.ebix.org	Finished	
8.	Bulk change of Shipper	20190503: • Published at www.ebix.org	Finished	
9.	Change of BRP	20190503:Published at www.ebix.org	Finished	
10.	Change of Metered Data Responsible	20190503: • Published at www.ebix.org	Finished	
11.	Change of Shipper	20190503: • Published at www.ebix.org	Finished	
12.	Change of supplier	20200225: • Published at <u>www.ebix.org</u>	Finished	

	Structure BRSs		
#	BRS	Status	Comment
13.	Customer move	20200225: • Published at www.ebix.org	Finished
14.	End of Metered Data Responsible	20190503:Published at www.ebix.org	Finished
15.	End of supply	20190503:Published at www.ebix.org	Finished
16.	Manage Accounting Points	Published at <u>www.ebix.org</u>	Finished
17.	Rearrange MPs between grids	20200225: • Published at www.ebix.org	Finished

	Measure BRSs			
#	BRS	Status	Comment	
1.	BRS for Measure Calorific Value	To be reviewed		
2.	BRS for Measure for Billing	20200831: • TBD		
3.	BRS for Validated Data	20200914: • In progress		
4.	BRS for Measure for Collected Data	Published at <u>www.ebix.org</u> .	Finished. The BRS may be used as a template for how the Measure BRS may look like. 20200608: "Collected Data" should be renamed to "Collected Measured Data"	
5.	BRS for Measure for Determine Meter Read	To be reviewed		

	Measure BRSs			
#	# BRS Status		Comment	
6.	BRS for Measure for Imbalance Settlement	To be reviewed	20200615: • Include handling of MR "NMEG 2020-01".	
7.	BRS for Measure for Labeling	• Review started at GoToMeeting February 17 th ;	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
В)	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	Q4 2020
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)	How to model give- and check consent, such as in BRS for Energy Flexibility Services. Among others, there should be a "no" somewhere and what to do after a "no".	EBG task – to be handled by the RtR project.	Finalised at EBG GoToMeeting August 31st
G)	 Making MRs to the HG for definition for and relations between Gateway, Gateway Operator and Gateway Administrator Making a BRS for Gateway related stuff. 	Awaiting decision in Germany or elsewhere	TBD
H)	Making an introduction to the ebIX® BRSs, including an overview of the BRSs and a short description.	If time	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	Q1 2020
В)	ebIX® supplier-centric grid and supply billing project	Boštjan, Gerrit, Ove, Stefan and Torleif.	Approved by ebIX® Forum autumn 2018	Q2 2019	Q3 2020

B.3 Surveys

#	Survey	Status	
A)	Supplier of last resort	 Belgium, Netherlands, Norway and Poland have answered; Is still in final clarification in Germany; A request/reminder has been sent to Austria, Finland, Slovenia and Sweden. 	

Appendix C Proposals for updated definitions in HRM

C.1 Meter Administrator

Current definition:	A party responsible for keeping a database of meters.
Proposal for definition (EBG June 8 th , 2020):	A party responsible for the administration (and communication) of the metering configuration at Metering Points.

C.2 Accounting Point

Current definition:	A domain under balance responsibility where Energy Supplier change can take place and for which commercial business processes are defined.
	Additional information:
	This is a type of Metering Point.
Proposal for definition (EBG October 2019):	The administrative entity where responsibilities (roles) are linked to parties and energy exchange is established.
	Additional information:
	This is a type of Metering Point.
ETC review February 2020:	ETC was not in favour of the new definition (for instance the text "where responsibilities (roles) are linked" applies also for Exchange MPs) – suggest a new round in EBG.
Proposal for definition (Gerrit June 8 th , 2020):	The administrative entity where responsibilities (roles) in the liberalised energy market are linked to parties and energy exchange is established and under balance responsibility.
	Additional information:
	This is a type of Metering Point.