Date: Monday, May 31st, 2021

Time: 14:00 – 15:30 Place: GoToMeeting

Present: Gerrit, EDSN

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 Ending review of BRS for Validated measured data

Since there was only a few people present, only the textual clarifications and corrections were reviewed and approved. More serious change proposals, originating from Kees, ware postponed.

Continued action:

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

4 Continue review BRS for Measure for Billing

The review of the BRS was started.

Amongst others:

- Billing Calculator was added several places.
- The Business process (activity diagram) was removed from the top level UseCase with the note "Not applicable at this level".
- The Consented Parties were split off from the Entitled Parties to make extra needed actions towards the Consented Parties possible.

Continued action:

- All will verify some gas related questions:
 - o Is the Aggregated Reception Station still used (and what else), see also subitem Error! Reference source not found. under item Error! Reference source not found.?

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.

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

No one seems to be interested in the topic; hence the item is closed until anyone brings it up again. Item closed.

6 Meeting schedule

Corona GoToMeetings:

• Every Monday from 14:00 to 15:30, now scheduled until end of July 5th, 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

7 AOB

No items

Appendix A Status for BRS review

	Structure BRSs				
#	BRS	Status	Comment		
1.	Administer Customer Consent	Published at <u>www.ebix.org</u>	Finished		
2.	Alignment of Accounting Point characteristics	Published at <u>www.ebix.org</u>	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 <u>www.ebix.org</u>			
4.	Alignment of characteristics for a Customer linked to an AP	Published at <u>www.ebix.org</u>	Finished		
5.	Alignment of Metering Configuration Characteristics	Published at <u>www.ebix.org</u>	Finished		
6.	Bulk change of BRP	Published at <u>www.ebix.org</u>	Finished		
7.	Bulk change of Shipper	Published at <u>www.ebix.org</u>	Finished		
8.	Change of BRP	Published at <u>www.ebix.org</u>	Finished		
9.	Change of Metered Data Responsible	Published at <u>www.ebix.org</u>	Finished		
10.	Change of Shipper	Published at <u>www.ebix.org</u>	Finished		
11.	Change of supplier	Published at <u>www.ebix.org</u>	Finished		
12.	Combined grid and supply billing	Published at <u>www.ebix.org</u>	Finished		
13.	Consented (earlier Upfront) request for Metering Point Characteristics	Published at <u>www.ebix.org</u>	Finished		
14.	Customer move	Published at <u>www.ebix.org</u>	Finished		
15.	End of Metered Data Responsible	Published at <u>www.ebix.org</u>	Finished		
16.	End of supply	Published at www.ebix.org	Finished		

	Structure BRSs			
#	BRS	Status	Comment	
17.	Manage Accounting Points	Published at <u>www.ebix.org</u>	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	 Investigate the need for addition of MDR and MGA in the "root class", ref Dutch requirements. 	
2.	BRS for Measure for Billing	20200831: • TBD	 Investigate the need for addition of MDR and MGA in the "root class", ref Dutch requirements. 	
3.	BRS Validated measured dat	Final review by EBG (14 days) before sent to ebIX® Forum for approval.		
4.	BRS for Measure for Collected Data	Published at www.ebix.org.	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	 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	 20200615: Include handling of MR "NMEG 2020-01". 20210125: Investigate the need for addition of MDR and MGA in the "root class", ref 		
7.	BRS for Measure for Labeling	Review started at GoToMeeting February 17 th ;	Dutch requirements. 20210125: 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	 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	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	
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.		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)	Making MRs to the HG for definition for and relations between Gateway, Gateway Operator and Gateway Administrator Making a RRS for Cateway related stuff	Awaiting decision in Germany or elsewhere	TBD	
G)	2) Making a BRS for Gateway related stuff.	. 6. 11. 2.2		
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	
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	
1)	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)		•