Date: Monday, March 15th, 2021

Time: 14:00 – 15:30
Place: GoToMeeting
Present: Bostjan, SODO

Gerrit, EDSN Grazyna, PTPiREE Jan, Svenska kraftnät

Ove, Edisys

Appendix A: Status for BRS review
Appendix B: EBG project and survey list

Attachments: None

1 Approval of agenda

The agenda was approved.

During this item, new meetings were added until summer (July 5th). Exceptions for March 29th, April 5th and May 17th and May 24th.

If we should find new days to replace May 17th and 24th will be put on the next agenda.

2 Approval of minutes from previous meeting

The minutes from previous meeting were approved without comments.

3 Final review of BRS for Measure validated measured data

The rest of the comments and corrections in the BRS was reviewed and updated/resolved.

Actions:

- 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 distribute it to EBG for two weeks of commenting before sending it to ebIX® Forum. It will not be put on the coming EBG agendas unless there are comments.

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

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

Continued action:

• Sylvia will find out how this is handled in Germany.

5 Start on BRS for Measure for Billing

Action:

- Ove will prepare a next version of the BRS.
- All will verify some gas related questions:
 - o 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.

6 Discussion topics when we come to a BRS having gas areas

The content of this item was partly moved to item 5 above and partly to item 7 below.

7 MRs for the Harmonised Role Model

The item was postponed.

8 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

9 AOB

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 www.ebix.org	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 Dutch requirements. 	
7.	BRS for Measure for Labeling	• Review started at GoToMeeting February 17 th ;	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 24th, 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)	 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
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)		•