Date: Monday, June 28<sup>th</sup>, 2021

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

**Present:** Gerrit, EDSN

Jan, Svenska kraftnät

Ove, Edisys Stefan, Atrias

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

Attachments: ebIX BRS for Measure for billing 0r2B 20210531.docx

ebIX BRS for Validated measured data - Draft for v1r0A 20210601.docx

## 1 Approval of agenda

The agenda was approved.

During this item it was agreed to run an additional meeting before the summer holidays on July 12th.

# 2 Approval of minutes from previous meeting

The minutes from previous meeting were approved.

#### 3 Final review of BRS for Validated measured data

Peaks are report in the following countries:

- Belgium:
  - The peak values are being re-introduced and will be reported for all smart meters from July 2022.
     It is only for grid fee and will not be sent as normal time series.
- Netherlands:
  - Only used for industry customers for grid-billing and is reported as a separate monthly value and will not be sent as normal time series.
- Norway:
  - Will be used for grid billing, but not reported as time series. I.e. it will be the one to five highest values for a period not longer than a month.
- Sweden:
  - It is possible to send peaks in the messages available for the Swedish market, however Jan does not know if these are in use.

Continued action:

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

## 4 Final review of BRS for Measure for Billing

The BRS for Measure for Billing was reviewed and all comments in the document were handled.

#### Action:

 Ove will send the document to EBG and the eblX® Forum (in parallel) for comments until Friday August 20<sup>th</sup>.

The "continued action..." point below will be moved to a separate agenda item.

Continued action for those who has not yet answered:

 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 like 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:

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

# Answer from Germany:

1) Aggregated Reception Station:

In Germany not in use. Our gas experts see the closest analogy here to a network interconnection point, as a connection point/feeding point between networks of the same gas quality.

2) Calorific Value Area:

In Germany in use. (Network section with one or more entry points in which all allocated exit points are subject to the same billing calorific value)

3) Temperature Zone:

Gerrit's comment is to be supported, this has nothing to do with equal pressure.

Updated during meeting June 7<sup>th</sup>:

A set of Metering Point that get assigned the same temperature, so the same temperature correction is used.

Overall, our experts find the definition in the document (ebIX HG MR 2020-01-Gas areas) "dangerous". It must be made clearer what the focus is here. If, for example, the focus is on gas

quality and gas invoicing: rather temperature station: This is about the allocation of representative temperature measuring stations to consuming market locations. If e.g. focus on balancing: Climate zone or station, relevant when using load profiles.

#### 5 Decide on next BRS to review

The BRS for measure Calorific value was previewed. It was questioned if we really need this BRS, since it is only one value for each day in a month and after the end of a month, only one value per month (aggregated).

#### Action:

- All to try figuring out if we really need this BRS;
- Which BRS we should choose as the next BRS.

## 6 Meeting schedule

Corona GoToMeetings:

• Every Monday from 14:00 to 15:30, now scheduled until December 20<sup>th</sup>, 2021, except for holydays. Summer recess is scheduled from July 15 till August 20.

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

# 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 <b>Supply Start Date</b> to the AP Administrative Characteristics class,  To remember: Review of MR NMEG 2021/3 – Addition of a <b>Reporting resolution</b> and <b>Reporting Interval</b> 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 <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 S		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	<ul> <li>Investigate the need for addition of MDR and MGA in the "root class", ref Dutch requirements.</li> </ul>		
2.	BRS for Measure for Billing	Sent to EBG and ebIX®     Forum for final review and approval	<ul> <li>20210629:</li> <li>Comments are asked within August 20<sup>th</sup>, 2021.</li> </ul>		
3.	BRS Validated measured data	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	<ul> <li>20210125:</li> <li>Investigate the need for addition of MDR and MGA in the "root class", ref Dutch requirements.</li> </ul>		

	Measure BRSs				
#	BRS	Status	Comment		
6.	BRS for Measure for Imbalance Settlement	To be reviewed	<ul> <li>20200615:</li> <li>Include handling of MR "NMEG 2020-01".</li> <li>20210125:</li> <li>Investigate the need for addition of</li> </ul>		
			MDR and MGA in the "root class", ref Dutch requirements.		
7.	BRS for Measure for Labeling	Review started at GoToMeeting February 17 <sup>th</sup> ;	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	<ul> <li>Investigate the need for addition of MDR and MGA in the "root class", ref Dutch requirements.</li> </ul>		

# 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 <sup>th</sup> , 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)	<ol> <li>Making MRs to the HG for definition for and relations between Gateway, Gateway Operator and Gateway Administrator</li> <li>Making a BRS for Gateway related stuff.</li> </ol>	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 <b>Supply Start Date</b> 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	
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)		•