

Minutes EBG meeting



European forum for energy **B**usiness
Information **eX**change

June 15th, 2021

EBG (ebIX® Business Group)

Date: Monday, June 14th, 2021

Time: 14:00 – 15:30

Place: GoToMeeting

Present: Gerrit, EDSN
Jan, Svenska kraftnät
Ove, Edisys
Stefan, Atrias

0:

Status for BRS review

Appendix B: EBG project and survey list

Attachments: ebIX BRS for Measure for billing Or2B 20210531.docx
ebIX BRS for Validated measured data - Draft for v1r0A 20210601.docx

1 Approval of agenda

The agenda was approved with the following additions:

- Urgent request from ETC for naming etc. of MRs to IEC, see item 8.1, under AOB

2 Approval of minutes from previous meeting

The minutes from previous meeting were approved.

3 Ending 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.

Since we are awaiting Kees presence to be able to finalise the BRS, the review of the BRS was postponed.

Continued action:

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

4 Quality codes for gas

German gas experts have noted that in the title and in the content, the terms for quantity and quality are mixed. In the view of these experts, this should be separated, e.g. a category for when it is more about the status of a value (true measured value, substitute value, etc.). And a category for when it is about conversions (standard state, operating state, etc., as the codes E02 and E04):

«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"}

It was agreed to remove **Q39** and **Q40** from all class diagrams in BRS for Validated measured data:

MeasurementUnitCommonCode
NM3{codeName = "Normalised cubic metre"}
Q39{codeName = "Normalized cubic metre per day"}
Q40{codeName = "Normalized cubic metre per hour"}
SM3{codeName = "Standard cubic metre"}
...

Action:

- Ove will ask ETC to remove the "Quantity quality code" **E02** and **E04** from the Quantity Quality Code list and to add the code **E04** to the "Measure unit common code list".

Item closed.

5 Continue review BRS for Measure for Billing

The item was postponed.

6 Decide on next BRS to review

The item was postponed.

7 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

8 AOB

8.1 Urgent request from ETC for naming etc. of MRs to IEC

The “Scheduled meter reading date” is defined differently in various countries and there is a MR to IEC/WG16 for adding it that will be discussed on Thursday June 17th. Hence ETC proposes to rename “Scheduled meter reading date” to Scheduled Meter Reading Occurrence or Scheduled Meter Reading Occasion - to make it more generic, i.e., it is not necessarily a date.

There is a need to specify the interval between reporting meter reads from a profiled settled AP, such as every month. In addition, it might be needed to report the meter read interval for continuously read Meters, such as 15 minute or hourly. Is there a need for an extra attribute?

Several new names were suggested, such as “Scheduled Meter Reading indication” and “Scheduled Meter Reading”.

Conclusion:

- The final proposal was “Meter reading schedule”, keeping the current definition “The indication of when the regular meter reading is scheduled”.

There is a need to specify the interval between reporting meter reads from a profiled settled AP, such as every month. In addition, it might be needed to report the meter read interval for continuously read Meters, such as 15 minute or hourly. This is currently reported in the attribute “Meter Reading Periodicity”. Is there a need for an extra attribute?

Conclusion:

- We suggest one attribute.
- We suggest renaming “Meter Reading Periodicity” to “Meter Reading Resolution” using the ISO 8601 format.

Jan also showed a MRs related to the CIM Market Evaluation Point (ebIX®: Metering Point) where it is proposed to introduce Exchange Points and Accounting Points in CIM, as specialisations of the CIM Market Evaluation Point.

Item closed.

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.

#	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)		•