

 European forum for energy Business Information eXchange	Minutes from CuS Meeting, March 20th and 21th, 2012
CuS, Structuring of the energy market, phase V	March 25 th , 2012

Minutes from CuS project meeting, March 20th and 21th, 2012

Date: Tuesday and Wednesday, March 20th and 21th, 2012
Time: 09:00 – 18:00 and 9:00 – 15:00
Place: Aarau (Switzerland)
Participants: Boštjan Topolovec, SODO (represent Section IPET), SI
 Christian Odgaard, Energinet.dk, DK
 Emma Lindgren, Vattenfall, SE
 Gerrit Fokkema (Convenor), EDSN, NL
 Joachim (Joe) Schlegel, RWE, DE
 Kees Sparreboom, TenneT, NL
 Ove Nesvik (Secretary), EdiSys, NO
 Sacha Perret, swissgrid, CH



ebIX Meeting
 20th+21st March 2012, see item 0, Introduction

Enclosure:

0 Introduction

Henk la Roi from the Verband Schweizerischer Elektrizitätsunternehmen welcomed the CuS group to Switzerland and gave a short presentation of the Swiss energy market, see attached document.

1 Approval of agenda

The agenda was approved with the following additions and comments:

- BBIE for Tax_Type, see 9.1 under AOB
- Item 3 was moved, to be taken in connection to discussions related to the move process (item 6).

2 Minutes from previous meeting

The minutes from previous meeting was approved with the following comments:

- The term *EMD collect meter read* was renamed *EMD meter read*.

Under this item the observer list was reviewed. Ove will send Stefan Weyand a mail, asking for his status and interest in the CuS work. In addition Ove will send a mail to Vlatka asking for the status of Juraj.

3 ebIX[®] Principles for designing processes for change of Metering Point characteristics

The document “*ebIX Principles for designing processes for change of Metering Point characteristics*” was reviewed and updated.

The document was also discussed at the latest ETC meeting with the following comments:

- We should in addition to who is responsible add information of:
 - Who should be informed of a changed, added or deleted attribute element?
 - Who can act on behalf of others, e.g. the *Balance supplier* can act on behalf of the *Customer*?

- When changing more than one attribute, e.g. change of Metering point characteristics, there may be several roles responsible for different attributes. How to deal with this will be discussed in CuS.

Kees will as homework add:

- Clarifying text
- MP Characteristics elements
- More examples

Thereafter Kees will distribute the document for review at the next CuS meeting. For the time being the document is a working document for the CUS group and not to be distributed.

Homework:

- Kees will update the document “*ebIX® Principles for designing processes for change of Metering Point characteristics*” and distribute to CuS before next CuS meeting

4 Comments to requirement views version 3.1.B

The Business Information Model documents (BIM); Change of Supplier, End of supply and Request MP Characteristics have been sent on circulation for comments within ETC. One comment has been received from Belgium (Koen):

- In Belgium, the requester receives also the iron (constant amount) & copper losses (% that will be applied to the consumption) in CCI/CAV segments (CCI = E09) when receiving MP characteristics for an Electricity client.
- If this is also done in other countries, this could be added to the structure of the MP characteristics.

The request from Belgium was briefly discussed and it was decided that this, for the time being, should be a national addition in Belgium. If ebIX® should reopen the discussion, the iron & copper losses should probably be a part of a technical characteristics of an installation.

Under this item a quality assessment (QA) on the CUS XML schemas was discussed, i.e. verification that the XML schemas are coherent with the class diagrams in the Business Requirement Views (BRV). The QA will be done as homework by Sacha and Emma.

Homework:

- Ove will publish the BIMs on the ebIX® web site.
- Ove will send relevant XML schemas to Emma and Sacha
- Sacha and Emma will verify that the XML schemas are coherent with the class diagrams in the BRVs

5 Final review of requirements for publication

BRV	Responsible for proof reading of document	Status
Request metering point characteristics	Joachim and Christian	The document was reviewed, updated and agreed for circulation for comments to ebIX® Forum
Change of balance responsible party	Thilo and Anita	The document was reviewed, updated and agreed for circulation for comments to ebIX® Forum
Change of transport responsible party	Anita and Sacha	The document was reviewed, updated and agreed for circulation for comments to ebIX® Forum

BRV	Responsible for proof reading of document	Status
Change of metered data responsible	Sacha and Gerrit	The document was reviewed, updated and agreed for circulation for comments to ebIX [®] Forum
End of metered data responsible	Gerrit and Leif	The document was reviewed, updated and agreed for circulation for comments to ebIX [®] Forum
Query metering point data for identification	Christian and Kees	The document was reviewed, updated and agreed for circulation for comments to ebIX [®] Forum

The following comments were noted:

- *Status* and *Date* on the front page will be updated before publication
- Use of IDs and references:
 - Definition of *Business Process ID*, previously called *Business process Identifier*:

A common reference to a process containing a series of related payloads and issued by the role responsible for the business process. The Identifier must be unique for the issuer of the *Business Process ID*.

- The *Business Process ID* is used to link a response to documents used in other processes, such as a related meter reading to a change of MP characteristics. The following rules apply:
 - The *Business Process ID* should always be present, as optional
 - If the *Business Process ID* is present in a request, it refers to a linked process
- Definition of *Transaction ID*, previously called *Business Document Identifier*:

The identification of a payload, issued by the sender of the payload. The Identifier must be unique for the issuer of the payload.

- Definition of *Customer ID*:

The unique identification for the *Customer* connected to the Metering Point, such as its social security number or VAT number.

- If there is a reference in the request, it should also appear in the response
- All references under the headers below will be removed:
 - ebIX[®] Business Requirements
 - ebIX[®] Business Requirements planned for publication later in 2012

The references to ebIX[®] documents in all documents should be copied from the Query MP characteristics.

- Tax category was removed from the published Notify MP characteristics and references were updated. Ove will republish the document.
- Chapter 1.3 *Business Entity View* was updated and the chapter should be copied from the Query MP characteristics to all other BRVs.
- Add to the UseCase descriptions that master data is received *after the change in the MP register becomes effective*.
- The term *parties* will be changed to *roles* where applicable.
- “MP Characteristics” will be written with capital C
- All words in Domains and Roles shall have the first letter in capital.
- The date in the footer must be verified before sending the documents on circulation for comments.

Homework:

- Ove will make an annex for the introduction to ebIX® business documents, with definitions of all CuS elements where a definition cannot be found elsewhere (such as roles).
- Ove will update the CuS BRV documents, send them for a quick textual scan (no discussion) and after updating the review comments publish them.
- Ove will update the class diagram in Notify MP characteristics according to Request MP Characteristics (remove Tax Category) and update the ebIX® references, similar to Query MP Characteristics. Thereafter the document will be republished.
- Everyone finds their national need for elements related to tax in the MP characteristics class diagrams, such as VAT, energy tax etc. Needed elements and how to use these should be sent to Ove before next CuS.
- Everyone specify the national needs (and terms) for identifiers and references, such as Transaction ID Document ID, Customer reference etc. and sent to Ove before next CuS meeting.

6 Set up requirements for Customer move

UseCase descriptions:	Responsible for proof reading of document	Status
Customer move, both move in and move out	Gerrit and Boštjan	<ul style="list-style-type: none"> • Gerrit and Boštjan will make proposals before next meeting • The review of the Move process will be continued on the next CuS meeting.

The BRV for move was reviewed, however not finished. The continued review will be a prioritised item on the next CuS agenda.

7 Updates of the ebIX® web-site

Review and decide updates of CuS items on the web site were postponed. However several updates was agreed, see above.

8 Meeting schedule

May 22nd and 23rd in Maribor, Slovenia

9 AOB

9.1 BBIE for Tax_Type

From Kees:

We have in the ABIE MeteringPoint_Characteristics a BBIE for Tax_Type which is of BDT Code. But this BDT has no reference to a code list in its content. I assume that either we have overlooked something or we have kept the BBIE while we have redefined the code list for tax into a qualifier list (which is indeed in the ebIX profile). If we only have qualifier values for tax, we have to remove the BBIE. I suggest however, that we keep it for the time being as it is now in the model and discuss next ETC meeting what to do with this BBIE and code/qualifier list.

Tax_Type was removed from the MP Characteristics and homework for investigating the national usage of taxes was made, see homework in item 5 above.

Under this item it was also discussed if references should be ASBIEs (as today) or BBIEs in the CuS information models? The conclusion was that CuS sees no problems with either solution. The item will be further discussed in ETC.

Appendix A MEMBER LIST

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