Date: Tuesday and Wednesday, August 28th and 29th, 2012
Time: 09:00 – 17:00 and 9:00 – 16:00
Place: Cologne (Germany)
Participants: Emma Lindgren, Vattenfall, SE
Eva Lepperhoff, RWE, DE
Gerrit Fokkema (Convenor), EDSN, NL
Thibaut Hellin, Atrias, BE
Joachim (Joe) Schlegel, RWE, DE
Kees Sparreboom, TenneT, NL
Ove Nesvik (Secretary), EdiSys, NO
Sacha Perret, swissgrid, CH

Enclosure: None

0   Introduction
Thibaut Hellin from Atrias was welcomed as a new member of the CuS group.

1   Approval of agenda
The agenda was approved.

2   Minutes from previous meeting
The minutes from previous meeting were approved with a comment that item 4 not is clear. This is however an item under discussion in ETC and Kees/Ove will inform CuS about the result at the next CuS meeting.

During this item it was discovered that Anita still is on the ebIX® web site as CuS observer, that the Belgian members not are correct and that the Austrian members maybe should be removed. Ove will as homework replace Anita with Jörg Ferchow, update the Belgian members and ask Vlatka for the status for the Austrian membership.

Homework:
- Ove will update the ebIX® web site.

3   ebIX Principles for designing processes for change of Metering Point characteristics
Kees had as homework to update the document "*ebIX® Principles for designing processes for change of Metering Point characteristics*". The updated document was reviewed and commented:
- One conclusion is that the Customer only will be implicitly involved, as an initiator for the Balance Supplier (BS), in the CuS processes (as it is today). I.e. the Customer is not involved in any of the data exchanges detailed in the CuS models. The discussion was clarifying for the CuS members present, related to how the CuS model is supposed to work.
- The responsible role for the *Metering method* caused a longer discussion. I.e. who is the responsible role for the *Metering method*? If it is the MDR or the GAP that is the responsible role for the *Metering method* will be decided at the next CuS meeting.
- In some countries the DSO is calculating reconciliation volumes, while the TSO bills the Balance Responsible Parties (BRP). In this case the Reconciliation Responsible (RR) is the one calculating the reconciliation volumes.

- During the review it was noted that CuS agreed, at the September CuS meeting 2011, to use *Customer* and not *Consumer* in the requirement views. Ove will verify that *Customer* is used instead of *Consumer* in the BRV documents.
- The ebIX® model consist today of both a *Grid User Involved* and *Consumer Involved*. In the table below three "Customers" have been identified; *Customer, party in grid contract (Grid User)*, *Customer, party in supply contract (Consumer)* and *Customer, party in metering contract*. However the responsibility for update of these has never been clarified. How to solve this was discussed during review of the Customer move process.
- Kees had commented in the document that:

  > Recently the Dutch gas sector has moved towards the role BRP instead of the previously preferred role Transport Capacity Responsible Party TCR. I.e. the BRP-role is not exclusive for the electricity-sector anymore. Shouldn't we as ebIX® draw our conclusions out of this development? And then also adapt our CC's/ABIE's and modelled information accordingly (no dependency/choice between BRP and TCR anymore and no implicit link between either BRP or TCR and respectively Electricity and Gas.

  This means that all the CuS models may be changed; i.e. rename all XOR-relationships between BRP and TCR to ANDOR-relationship.
- Gerrit noted that in his view it is either BRP or TCR, but the rule is not governed by gas/electricity anymore. Gerrit do not know any situation where an AND will be used, i.e. any MP having both roles.
- The column "to whom" was removed from the table.
- The values of the Administrative status, active/inactive, need to be clarified. Kees proposed that the values are connected to the settlement, i.e. an active MP is a part of the settlement and an inactive MP is not a part of the settlement.
- The following table was the result of the discussion:

MP characteristic		Responsible role	Questioning By whom
Balance supply		BS	-
Responsibility[1]	Balance	BS[2]	BRP
	Transport capacity	BS	TCR
Metering responsibility		MDR	BS
Grid Access Provider		GAP	-
Customer, party in grid contract (Grid User)		GAP	BS
Customer, party in supply contract (Consumer)		Not covered in ebIX® processes	
Customer, party in metering contract		Not covered in ebIX® processes	
MP characteristic		Responsible role	
Metering method		MDR or GAP	MDR BS
Settlement method		RR	BRP/TCR BS
Annual volume		RR	BRP/TCR BS
Grid billing agreement (yes/no supplier also invoices		BS	GAP

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[1] Responsibility regards either the balance responsible (in case of electricity or gas) and/or the transport capacity responsible (in case of gas)

[2] Although the customer always remains responsible, we here focus on the responsibility for the change process on behalf of the customer.

MP characteristic	Responsible role	Questioning By whom
grid cost)		
Administrative status[3]	rules[4]	BS[5] GAP BRP/TCR MDR
Connection status[6]	GAP	BS MDR
……………………		

Comments to the table:
- If it is the MDR or the GAP that is the responsible role for the *Metering method* will be decided at the next CuS meeting.

Homework:
- Everyone should find the national requirements for responsibility for the *Metering method*, if relevant split on normal readings and green certificates. I.e. who is responsible for the *Metering method* (MDR, GAP or another role)?
- Everyone should verify that the values of the *Administrative status*, active/inactive, are connected to the settlement, i.e. an active MP is a part of the settlement and an inactive MP is not a part of the settlement.
- Everyone should verify if all XOR-relationships between BRP and TCR should be changed to ANDOR-relationships.
- Ove will verify that *Customer* is used instead of *Consumer* in the BRV documents.

4   Status for requirements for publication

The following BRVs have been published at the ebIX® web site:

Request metering point characteristics, version 3r1A
Change of balance responsible party, version 3r1A
Change of transport responsible party, version 3r1A
Change of metered data responsible, version 3r1A
End of metered data responsible, version 3r1A
Query metering point data for identification, version 3r1A
Change of supplier, version 3r1A
End of supply, version 3r1A
Notify MP characteristics, version 3r1B

The only BRV not yet published is the BRV for Customer move. The BRV was reviewed and updated:
- It was noted that we in the BRV for Change of supplier has the Customer and the BS as the actors participating on the top level. The reason being that this was agreed during the ebIX® and Eurelectric project run in 2007/2008.
- CuS recognises that there are more roles (types) of Customers, such as the Customer having the Grid contract, the Supply contract and the Metering contract. However, the only Customer needed in data

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[3] Can be active (A) or inactive (I)
[4] It is assumed that status is set automatically, so the only responsibility involved is the one for the quality of the program setting the status and therefor this is the exceptional situation where the MPA is held responsible
[5] Fundamentally all registered roles may question: we assume the roles specified here need to be registered in order to set the status to active
[6] Can be connected (C) or disconnected (D)

exchange related to customer move is the Customer having the Grid contract. The text was added to the Customer move BRV.

- It was added a reference to *Notify metering point characteristics*, stating that relevant "linked-roles" may be found here. This implies that roles such as MDR and GAP are linked roles and not part of the BRV in question.
- Sacha brought up the question; how to transfer the definitions in the BRV to the XML schemas. The proposed solution is to add a column with the name from the information model or the xml-schemas. However, this will not be added before the definitions are agreed and the schemas are available.
- The definitions of "Request customer move in" was reviewed and updated. In addition some date, reference and reason elements from the other documents was reviewed and updated. Ove will make a proposal for update of the rest of the definitions as homework.

Also a review of the document "Definitions of generic CuS elements" was started and definitions of linked and affected roles were done. The review will be continued at next meeting.

Homework:
- Ove will make a proposal for update of the rest of the definitions of customer move as homework.
  - o Thereafter the BRV for customer move will be sent on circulation for comments to CuS for three weeks, before publishing.
- Ove will go through the homework (comments) made to the BRVs and keep those who are relevant. Thereafter Ove will update the definitions according to the principles from the customer move BRV and distribute for a new round of verification, according to the following table:

BRV	Responsible for proof reading of document	Task
Request metering point characteristics	Sacha and Gerrit	Review of definitions of elements in the class diagrams
Change of balance responsible party	Joachim and Kees	Review of definitions of elements in the class diagrams
Change of transport responsible party	Joachim and Kees	Review of definitions of elements in the class diagrams
Change of metered data responsible	Sacha and Gerrit	Review of definitions of elements in the class diagrams
End of metered data responsible	Eva and Bostjan	Review of definitions of elements in the class diagrams
Query metering point data for identification	Christian and Kees	Review of definitions of elements in the class diagrams
Change of supplier	Thibaut and Bostjan	Review of definitions of elements in the class diagrams
End of supply	Thibaut and Bostjan	Review of definitions of elements in the class diagrams
Notify MP characteristics	Sacha, Gerrit and Eva	Review of definitions of elements in the class diagrams
Customer move	All	Review of definitions of elements in the class diagrams
Generic elements	All	Review of definitions of elements

5   Possible takeover of EMD work
Due to lack of time the item was postponed.

6   Update Request and Notify metering point characteristics to include gas
Due to lack of time the item was postponed.

7   Change to/from Supplier of last resort
Due to lack of time the item was postponed.

8   Cancellation processes for all processes that can be cancelled
Due to lack of time the item was postponed.

9   Updates of the ebIX® web-site
Due to lack of time the item was postponed.

10   Meeting schedule
The next CuS meeting will take place Tuesday December 4th and Wednesday December 5th 2012 in Stockholm.

11   AOB
No items

Appendix A   MEMBER LIST

Members:

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