Date: Tuesday and Wednesday, May 22nd and 23rd, 2012
Time: 09:00 – 17:00 and 9:00 – 16:00
Place: Maribor (Slovenia)
Participants: Boštjan Topolovec, SODO (represent Section IPET), SI
Emma Lindgren, Vattenfall, SE
Gerrit Fokkema (Convenor), EDSN, NL
Joachim (Joe) Schlegel, RWE, DE
Ove Nesvik (Secretary), EdiSys, NO
Sacha Perret, swissgrid, CH
Enclosure: None

1   Approval of agenda
The agenda was approved with the addition of:
- CuS work plan, see 11.1 under AOB

2   Minutes from previous meeting
The minutes from previous meeting were approved.

3   Member status
The following observers will be removed from the mailing list:
- Juraj has changed his job and is not able to participate anymore. Vlatka will try to finding somebody else from Slovakia.
- Stefan Weyand has left cx4u and will be removed from the list.

4   Business information models
ETC has proposed to remove the BBIE *Name* from the ABIE *Energy_Party* and instead create an ABIE for the property *Consumer_Name*. There were no comments to the proposal from the CuS group.

5   ebIX Principles for designing processes for change of Metering Point characteristics
The item was skipped, since Kees was unable to participate.

6   Verification of coherence between XML schemas and requirements
Sacha had reviewed the XML schemas for Change of Supplier, End of supply and Notify MP characteristics, see report from Sacha in Appendix B.

The report was gone through and among others the following comments were made:
- Different naming of elements in the XML schemas and the Business Requirement Views (BRV) is used, such as the element *Validity date* in the BRV is named *Occurrence* in the Business Information Views (BIV) and the XML schemas.
- Definitions of the classes and attributes in the BRV are missing, see discussion under next item.

Conclusion/action:
- CuS will ask ETC to:

- o Add a mapping table in the BIV documents.
- o To see if it is possible to shorten the names, since some of the concatenated names are very long.
- o See if *Status type* (39/41) can be removed from the confirm/reject XML schemas?
- o Add *MP Reading Characteristics* to the *Notify MP Characteristics* XML schemas

7 Status for requirements for publication

Ove had as homework to make a proposal for an annex in the introduction to ebIX® business documents, with definitions of all CuS elements where a definition cannot be found elsewhere (such as roles). The first part of it contained general elements, such as *Affected Role* and *New Affected Role*. These will be proposed added to the introduction to ebIX® business documents after a verification of the content.

The definitions of the elements related to the class diagrams in the BRVs will be added to the next version of the BRVs, after review by CuS.

Everyone should as homework find their national need for elements related to tax in the MP characteristics class diagrams, such as VAT, energy tax etc. A short discussion shows that there are different ways of handling tax related information. There are different taxes used and mostly the information is not exchanged in the processes we model. Therefore for the time being the tax related information will not be added as MP characteristics.

Also specification of national needs (and terms) for identifiers and references, such as Transaction ID, Document ID, Customer reference etc. should be investigated as homework. Germany and Denmark had responded. The response from Germany listed all the codes used and was not further reviewed. The response from Denmark is shown below:

- In Denmark there is a need for Ids for *Transactions* (Transaction ID) and *Documents* (Message ID)
- In WS there is an additional requirement for an ID (Message Reference). The ID is however not used much!
- All IDs must be unique.
- In later versions the following changes may apply:
  - o The «WS Message Reference» might be dropt if synchronous WS is implemented
  - o In Denmark the combination of Transaction ID and Message ID shall be unique, i.e. the Transaction ID is only needed to be unique within the message
- No tax information is exchanged

The use of identifiers will be handled during review of definitions of elements. The review of elements will be done as homework and was split according to the table below:

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 Christian	Review of definitions of elements in the class diagrams
Change of transport responsible party	Joachim and Christian	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	Gerrit 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	Emma and Bostjan	Review of definitions of elements in the class diagrams

BRV	Responsible for proof reading of document	Task
End of supply	Emma and Bostjan	Review of definitions of elements in the class diagrams
Notify MP characteristics	Sacha and Gerrit	Review of definitions of elements in the class diagrams
Customer move	Emma and Gerrit	Review of definitions of elements in the class diagrams

Germany had made comments to the business requirements for Change of balance responsible party, i.e. addition of *Balance Group* in all class diagrams, which was reviewed. Since it only is Germany that is using the *Balance Group*, this should be a national addition for Germany. The original Change of balance responsible party document will be published.

Homework:
- Ove will make proposals for the rest of the BRVs, i.e. add the definitions below each class diagram and distribute the updated BRVs according to the table above.
- All, as specified in the table above, will review and comment the definitions after Ove has distributed them.
- Ove will publish the Change of balance responsible party BRV, without adding the Balance Group.

8 Requirements for Customer move

The document was reviewed and a first draft was completed. The document will be sent for comments to CuS for two weeks. Thereafter, under the condition that there are no blocking comments, the document will be sent to ebIX® Forum for approval.

Homework:
- Ove will send the document for comments to CuS for two weeks. Thereafter, under the condition that there are no blocking comments, the document will be sent to ebIX® Forum for approval.

9 Updates of the ebIX® web-site

The CuS part of the ebIX® web site was reviewed with the following comments:
- Member list: Juray and Tor will be removed
- The following documents will be removed from the CuS homepage:
  - The approved project plan of the CuS project, phase IV group Customer Switching.
  - An updated CuS business information model
- Documents from the CuS Report page will be removed
- The CuS minutes page will be updated

10 Meeting schedule
- August Tuesday 28th and Wednesday 29th 2012 in Cologne Germany
- December Tuesday 4th and Wednesday 5th 2012 in Stockholm (?)

11 AOB

11.1 CuS work plan
The following work plan was agreed:

#	Activity	Due date
A)	Add definitions of data elements in 10 Business Requirements View documents	*CuS meeting*

	1. Change of supplier, including all sub-processes 2. End of supply 3. Change of balance responsible party 4. Change of transport responsible party 5. Change of metered data responsible, including 6. End of metered data responsible 7. Customer move, both move in and move out 8. Request metering point characteristics 9. Notify metering point characteristics 10. Query metering point data for identification	*August 2012*
B)	Update Request and Notify metering point characteristics to include gas.	*CuS meeting August 2012*

C)	Change to/from Supplier of last resort
	• Exist in Norway, Germany, Belgium and Switzerland
	• Does not exist in Austria, Sweden, Netherlands and Denmark.
	• A Balance supplier appointed by the authorities (e.g. the regulator) to supply energy under certain conditions to consumers rejected by other Balance suppliers.
	• And its relation to Change to/from Default supplier, i.e.:
	   o Does not exist in Austria, Norway, Netherlands and Belgium.
	   o Exist in Sweden, Germany and Denmark.
	   o A Balance supplier that supplies MPs within a Metering Grid Area (chosen by the MPA) when the customer has not chosen another BS
		CuS meeting August/December 2012

D)	Cancellation processes for all processes that can be cancelled	*CuS meeting August/December 2012*
E)	Request change of attributes connected to a MP	*Winter 2012*
F)	Distribute master data Meter Including discussion of Control area and/or Imbalance settlement responsible	*Winter 2012*
G)	Request change of master data, meter	*Winter 2012*
H)|	Efficient data alignment, including the possibility to request historical master data.	*Winter 2012*
I)	Class diagram for Installation information (inclusive "premise id" and "location id") and Exchange of master data for "Measuring field". This may require a recast of UTILMD.	*To be decided*
J)	How to handle the different attributes related to the Consumer, such as consumer contact information (e.g. address and invoice address).	*To be decided*
K)	Ordering of chargeable services	*To be decided*

Appendix A   MEMBER LIST

Members:

Name		Company	Telephone	Mobile	E-mail
Franz Fischer	AT	Energie Ag			Franz.Fischer@energieag.at
Margit Reiter	AT	Energie Ag	+4373290003508	+43 664601653508	margit.reiter@energieag.at
Patrick Dellaert	BE	UMIX			patrick.dellaert@eandis.be
Koen Reynvoet	BE	Indexis /UMIX		+32 478 340 695	Koen.Reynvoet@umix.info
Sacha Perret	CH	swissgrid			Sacha.Perret@swissgrid.ch
Eva Lepperhoff (Convenor)	DE	RWE	+49 20112 49835	+49 162 250 4430	eva.lepperhoff@rwe.com
Joachim (Joe) Schlegel	DE	RWE	+49 2314384426	+49 1722364396	Joachim.Schlegel@rwe.com
Christian Odgaard	DK	Energinet.dk	+45 76 22 44 63	+45 23 33 85 55	cco@energinet.dk
Gerrit Fokkema (Convenor)	NL	EDSN	+31 355 480 180	+31 622907787	gerrit.fokkema@edsn.nl
Kees Sparreboom	NL	TenneT		+31 622 66 7911	kees.sparreboom@capgemini.com
Leif Morland	NO		+47 52 86 70 12	+47 934 08 717	leif.morland@logica.com
Ove Nesvik (Secretary)	NO	EdiSys	+47 22 42 13 80	+47 928 22 908	ove.nesvik@edisys.no
Tor Heiberg	NO	Statnett	+47 22 52 70 00	+47 99353 969	tor.heiberg@statnett.no
Emma Lindgren	SE	Vattenfall	+46 8 687 3112	++46 70 311 0957	emma.lindgren@vattenfall.com
Boštjan Topolovec	SI	Represent Section IPET			bostjan.topolovec@sodo.si

Observers:

Name		Company	Telephone	Mobile	E-mail
Thilo.Lombardo	DE	EDNA	+49 241/9671 194	+49 172/7181742	Thilo.Lombardo@kisters.de
Jörg Ferchow	DE	SAP	+49 6227 748487	+49 171/3085281	joerg.ferchow@sap.com
Stefan Weyand	DE	cx4u			Stefan.Weyand@cx4u.com
Erkki Lindepuu	EE	Estonian Energy			Erkki.Lindepuu@energia.ee
Priit Tampere	EE	Estonian Energy			Priit.Tampere@energia.ee
Danièle Bui	FR	EDF Réseau de Distribution			daniele.bui@distribution.edf.fr
Sylvie Malet	FR	EDF R&D			Sylvie.Mallet@edf.fr
Gordon Brown	UK	AMT-Sybex	+44 2 890 781 616	+44 7 808 901 219	Gordon.Brown@AMT-Sybex.com

Notify MP Characteristics

General Remarks (May apply for other Documents as well)
Entity Names in BRV and XML are not matching. But I guess it's OK.
Same applies for Attributes. Maybe you can explain me at the next meeting the strategy behind this.
In my point of view this could make the usage of the XMLs pretty hard.

I can't find the validity date which is specified in the BRV.
Can't find a separate Entity for the Additions.
What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?

Entity: MP Address
In the BRV we have Country, in the XML we have CountryName

Entity: MP characteristics
BRV: Metering grid area ID;   XML: MeteringGridAreaUsedDomainLocation;
                    I assume it's the same
BRV: Balace Group ID;   XML:
BalanceGroupUsedDomainLocation;   I assume it's the same
BRV: Contracted Connected Capacity Product Type;   XML:
ContractedConnectionIncludedProductCharacteristic;   I assume it's the same
BRV: We removed TaxType last meeting. Int the XML it's still there
I can't find MP Reading Characteristics. Whatever this is.

Entity: Volume Information
This entity is called ReconciliationDetailReconciliationCharacteristic in the XML. Is this the right Naming?

Entity: Metering Point Party
This one is non-existing in the XML but the attributes are directly under PayloadMasterDataMPEvent
In the BRV we have Customer Name and Customer ID. In the XML we just have ConsumerInvolvedEnergyParty
Same applies for the Grid User

Request Change of Supplier

Confirm Change of Supplier

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?
The StatusType in the XML is not specified in the XML

Reject Change of Supplier

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?
The StatusType in the XML is not specified in the XML

Notify Change of Supplier to new affected role

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?

Notify Change of Supplier to old affected role

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?

Request end of Supply

Confirm end of supply

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?
The StatusType in the XML is not specified in the XML

Reject end of Supply

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?
The StatusType in the XML is not specified in the XML

Notify end of Supply

What we described as *Transaction ID* in the Additions in the BRV seems to be just *Identification* in the XML. Is this on purpose?