Minutes NEG (Nordic Ediel Group) meeting

Date: Thursday, February 12th 2015

Time: 10:00-16:00 **Place:** Arlanda

Nordic Ediel Group

February 13th, 2015

Present: Anne Stine Hop (Convenor), Statnett

Christian Odgaard, Energinet.dk

Jari Hirvonen, Fingrid

Jon-Egil Nordvik (NTC Convenor), Statnett

Minna Arffman, Fingrid Oscar Ludwigs, SvK

Ove Nesvik (Secretary), EdiSys Anne Stine Hop (Convenor), Statnett

Christian Odgaard, Energinet.dk Jan Owe (HNR Convenor), SvK

Jari Hirvonen, Fingrid

Jon-Egil Nordvik (NTC Convenor), Statnett Minna Arffman, Fingrid (Replaces Jari Hirvonen)

Oscar Ludwigs, SvK

Ove Nesvik (Secretary), EdiSys Tor Åge Halvorsen, Nord Pool Spot Kristian Lund Bernseter, Statnett

Tor Bjarne Heiberg, Statnett

POF

Finland_dh_study_1 0022015.pdf

Attachment:

To:

CC:

, see item 9, Reports of interesting new developments in each country

1 Approval of agenda

The agenda was approved with the following additions:

• Convenor of NEG, see 11.1 under AOB

2 Approval of minutes from previous meeting

The minutes from previous meeting were approved

3 Continuation of the HNR project

Status for discussions between NordREG and MSG:

- The planned meeting between NordREG and MSG January 19th was cancelled. There is however scheduled a new meeting in March 2015
- NordREG has lowered the expectation and talk about a harmonised Nordic Retail Marked instead of a common Nordic Retail Marked
- The continuation of the HNR project should focus on harmonisation between data hubs
- The heaviest task is probably harmonisation of legislation and not the processes and message exchange
- Christians personally supports the proposed continuation of the HNR project, i.e. to update the current report with special focus on the data hubs
- Norway has decided to await a mandate from the regulators before continuing the HNR project



Conclusion:

We await the discussions between NordREG and MSG before any further actions

4 New system for www.ediel.org

Energinet.dk want a new system for www.ediel.org. Today the web site is placed on an unsecure server outside of Energint.dk. Update of the web site is done from Indonesia. Christian informed that Energinet.dk has started a project for making a new web site based on SharePoint that can be maintained by NEG, NTC etc. without going through a webmaster at Energinet.dk.

The web site was reviewed and NTC was asked to make a proposal for update (if needed).

Action:

• NTC was asked to make a proposal for update (if needed).

5 Project status: NBS

- Anne Stine informed that the Ediel-portal will be used as test system for Norway and Sweden, while Finland will develop their own test system. The Norwegian/Swedish test facility will be operative from June 15th
- Jon-Egil informed that MADES not will be implemented in the first version of NBS.
- Jon-Egil also informed that a new version of ECP (ENTSO-E implementation of MADES) is expected by the end of the year. The new ECP will be "multithread" and without any capacity problems.

6 Project status: NTC

- NTC had its first meeting March 27th 2014
- 10 meetings were held in 2014
 - o 3 Lync or GoToMeeting meetings
 - o 1 dedicated to RPMimp
 - o 4 of the meetings took place after previous NEG meeting, September 4th 2014
 - o All face-to-face meetings are one-day meetings
- 1 face-to-face meeting held in 2015
- Main tasks:
 - o NBS
 - BRS for NBS
 - BRS for NBS, TSO and NPS communication
 - BRS for master data
 - Related User Guides
 - Related XML schemas
 - Implementation issues
 - o NPS implementation of NEG specifications:
 - BRS for Nordic Trading System
 - Related XML schemas
 - o RPMimp (Regulating Power Market Implementation)
 - BRS for Nordic Operational System
 - MRs to ENTSO-E:
 - Follow up on submitted MRs



- New codes and identifiers
- o Maintenance of www.ediel.org
- Future tasks:
 - Short term
 - Update of NBS documents during the NBS implementation face
 - Format for "NBS Information Service"
 - Review and update of BRS for Determine Transfer Capacity
 - Review of Common rules and recommendations
 - o Long term (however ongoing):
 - CIM versions of the ENTSO-E documents
 - CIM versions of the ebIX® documents
 - Proposed position:

The Nordic countries will use the latest versions of ebIX® and ENTSO-E documents for new projects and larger upgrades.

Discussion:

- Christian wanted NTC to start looking into the currently available ENTSO-E CIM based XML schemas (IEC 62325-451/1-7). I.e. update the BRSs (except NBS BRSs, which is too early) with available ENTSO-E CIM based XML schemas.
- Jon-Egil informed that there are XSLT available for conversion between "old ENTSO-E documents" and the "new CIM based documents).
- Jon-Egil also informed that all new developments within ENTSO-E/WG-EDI will be based on the CIM model

Action:

• NTC is asked to update relevant BRSs to include CIM based ENTSO-E documents.

7 Status: MADES

- See also item 5 above:
 - o MADES not will be implemented in the first version of NBS
 - A new version of ECP (ENTSO-E implementation of MADES) is expected by the end of the year, where there not should be any capacity problems
- Currently MADES is used for EMFIP in all Nordic countries
- In Norway MADES will be used for electronic activation in the balance regulation market (tertiary reserves), from autumn 2015

8 ebIX®, ENTSO-E, tWG and IEC/TC57

Finland has decided to become an ebIX® member

Positions:

- Christian proposed, as a consequence of having Finland a as ebIX[®] member, to decrease the ebIX[®] Budget
- Christian mentioned that there are problems with the ebIX® processes in relation to a supplier centric model and single point of contact, related to switch and move. For instance, there is a need for master data in the request for change from the Balance Supplier (BS), such as name, address, IDs and billing information. Christian stressed that the master data should be within the request



- document, to force the BS to include the data. If sent in a separate message, the experience tell that several BSs will "forget" the master data and the process will be stopped
- Christian also stressed that the "payload" in the CuS documents should be repeatable [1..*]
 - According to the "Belgian revolution" the ebIX® business requirements should specify a cardinality of one, while the implementation (BIM) should specify a cardinality of "many". However, when looking at the CuS BIMs the payload has a cardinality of one.
- Christian (and Fedder) has on each ebIX[®] Forum meeting the last years proposed to shut down the EMD group. However, without any success and support from others
 - O Christin also proposed to do modelling of the billing process, i.e. exchange of tariffs, subscriptions and fees, in the CuS group
 - The proposal also includes an expansion of the number of CuS meetings a year from four to maybe six
 - o To lower the cost of ebIX®, the technical work (ETC responsibility), such as the BIMs, should be stopped
 - Also the gas project should be stopped and possible rest work transferred to the CuS group
 - o Smaller maintenance of EMD documents should be done in ETC and/or CuS
 - The ebIX® participation in M490 was not seen as an EMD task. If ebIX® should be involved, it should be under a marketing budget or similar
- Oscar stressed that ebIX[®] should give priority on IEC alignment, i.e. do the business requirements in ebIX[®] (BRSs) and the information modelling (BIMs) in IEC/CIM, including the generation of XML schemas
- The ebIX® and IEC project has started up:
 - The first phase of the project will make a Technical Report, making a trial mapping from two ebIX® processes (BRSs), one from EMD and one from CuS
 - Participants are Jan Owe from SvK (convenor), Fedder Skovgaard from Energinet.dk, Kees Sparreboom representing TenneT, Vlatka Cordes from RWE (WestNetz), Jean Luc Sanson from France and Ove Nesvik from Edisys
 - \circ The first meeting was held January 8^{th} in Brussels and the next will take place February 18^{th} and 19^{th} in Denmark
 - For the moment the IEC work is done with national resources (no cost for ebIX[®]).
 Cristian can agree to use some of the ebIX[®] budget (if reductions on other budget items) on the IEC and ebIX[®] project

Nordic ebIX[®] *Forum positions:*

- The EMD project should be closed down
 - Maintenance, extensions related to the gas sector etc. should be moved to ETC and/or CuS
- The gas project should be closed down, latest by the end of 2015, as previously agreed in ebIX® Forum, see presentation from the ebIX® gas project on ebIX® Forum meeting October 2014.
- Participation in UN/CEFACT, including the submission of ebIX® CCs to UN/CEFACT, should be put on hold until ebIX® has more experience from the cooperation with IEC
- Use some of the ebIX® budget (if reduced on other budget items) on the IEC and ebIX® project

Actions:

- All are asked to support:
 - The addition of master data related to name, address, IDs, billing etc. information in the request change of supplier and customer move documents from the Balance Suppliers, in the ebIX[®] CuS group
 - o Making the payload repeatable, in the ebIX® ETC group



9 Reports of interesting new developments in each country

Anne Stine reported that the address register in the Ediel-portal will be used by elhub in Norway.

Cristian mentioned that the market department in Energinet.dk want to move more of the downstream market activities to ENTSO-E. Jon-Egil commented that the Nordic countries already has tried to suggest ebIX® as the ENTSO-E group for the downstream market, however without any success so far.

Anne Stine mentioned that there is a new Nordic datahub group. Currently the group is working on a "high level" (regulations etc.) on alignment of the Nordic data hubs, however there are proposals for more detailed work in the group. The work within NEG should be coordinated with the datahub group.

Cristian mentioned that there also is a new group called Nordic IT (NIT), consisting of the Nordic TSO's IT directors (in parallel with MSG).

During this item Minna presented the status for a Finnish data hub, see attached presentation.

10 Next meeting

- 1) Wednesday April 29th 2015, Lync/GoToMeeting or face-to-face meeting in Denmark, depending on MSG/NordREG discussions regarding a Harmonised Nordic Retail Market
- 2) Tuesday September 29th, Denmark or Finland

11 AOB

11.1 Convenor of NEG

Anne Stine has been convenor of NEG for more than two years and would like to see someone else to take over. Previously also Denmark and Sweden have convened NEG, i.e. Finland is a candidate. An election will be put on the next agenda.