


Minutes NEG meeting Date: March 8 th 2011 Time: 09:30-15:00 Place: Arlanda Conferens Center, Sky City March 9 th , 2011	
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Participants: Christian Odgaard, Energinet.dk
 Jesper Gronlund
 Jon-Egil Nordvik
 Oscar Ludwigs, SvK (Convenor)
 Ove Nesvik, EdiSys
To: Participants
 Antti Niemi, Nord Pool Spot
 Christian Le, Statnett
 Hanna Blomfelt, Nord Pool Spot
 Jan Owe, SvK
 Jari Hirvonen, Fingrid
 Mikael Kristensen, Energinet.dk
 Roar Grindstrand, Statnett
 Tor Bjarne Heiberg, Statnett
 Tor Åge Halvorsen, NordPool
CC: Jan-Olov Lundberg, SvK
Attachment: None

0 Summary of action items

- Phase 5 of the NEMM project, *Implementation verification*, is a prioritised task and the NEG members will try to find data exchange processes where the NEMM BRSSs can be used.
- The Nordic TSOs will start using CIM XML and a discussion related to how to deal with this will be put on the next NEMM agenda.
- Comments and proposals that Oscar and Tor can bring into the *Business Process Task force (BuP)* were made.
- NEG was asking for a more active participation from Norway in the international standardisation work, e.g. in NEG, ebIX[®], and ENTSO-E.
- The Nordic representatives at the next ebIX[®] Forum meeting should ask for a reopening of a discussion in the ENTSO-E market committee, if there are no development in the establishment of a common technical WG between ebIX[®] and ENTSO-E.

1 Approval of agenda

The agenda was approved

2 Approval of minutes from the last meeting

The minutes from previous meeting, October 29th, 2010, were approved. Minutes can be found on www.ediel.org.

3 NEMM status report and further work

The following status was reported from the NEMM project:

Phase 1, *Determine transfer capacity process:*

- BRS finalised spring 2009
- One MR to be sent to ENTSO-E

Phase 2, *Scheduling and Ancillary Services Process:*

- BRS finalised spring 2010
- 53 MRs submitted to ENTSO-E

Phase 3, *Nordic trading system*

- The work with a BRS started autumn 2009 and is currently in progress
- Hanna Blomfelt from Nord Pool Spot (NPS) has participated since November 2010
- Addition of NPS processes are progressing
- The BRS is expected finalised spring 2011
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Phase 4, *Settlement process*

- BRS started spring 2010
- The work has been postponed until results from the Nordic Balance Settlement project (NBS) are available. Expected spring 2011

Phase 5, *Implementation verification*

- The NEG members will try to find data exchange processes where the NEMM BRSs can be used.
- This will also be put on the next NEMM agenda

The latest project plan agreed in NEMM can be found in Appendix A.

Maintenance requests (MR) to ENTSO-E

53 MRs from NEMM has been reviewed by ENTSO-E/WG-EDI:

- About half of the MRs processed has been agreed.
- However, most of the agreed changes cannot be implemented before a complete recast of the ENTSO-E IGs are carried out.
- 5 of the rejected MRs will be resent with better justifications
- Another 5 of the rejected MRs will be reviewed by NEMM at the next meeting, for possible resubmission.

37 new MRs have been identified and are in progress:

- 6 of these MRs were agreed on the latest NEMM meeting for submission
- Another 11 of the MRs will be reviewed by NEMM at the next meeting, for possible resubmission
- 20 MRs are under development
- In addition new MRs related to settlement and other process currently not addressed are expected in the future

The status report was approved.

NEG stressed that an implementation verification of the NEMM BRSs is a prioritised task:

- Oscar mentioned that SvK has been in contact with PSE (Poland) for implementing ENTSO-E documents for the cables between Sweden and Poland.
- Jon-Egil mentioned that the NorNed document exchange currently is based on an earlier UN/CEFACT standard, but that there are on-going discussions for migration to ENTSO-E standards.
- Christian mentioned that they currently use ENTSO-E ESS and ECAN towards Germany.

During this item it was mentioned that there could not anymore be a common TPC (ENTSO-E Transparency Platform Coordinator) for Denmark, Norway and Sweden. The TPC role for the three countries was earlier handled by Nord Pool Spot. New TPCs have been appointed in Norway and Sweden.

Christian mentioned also that Denmark will start using CIM XML (EIC standard for XML Naming and Design Rules) against RWE, as requested from ENTSO-E (earlier UCTE). The CIM XML is not compliant with UN/CEFACT, ebIX[®] or ENTSO-E XML standards. Jon-Egil mentioned that the CIM XML may be a future topic for NEMM, i.e. how to use CIM XML between the Nordic countries. CIM XML will be put on the next NEMM agenda.

4 Nordic end user market

Oscar had distributed the Terms of Reference (ToR) for the *Business Process Task force (BuP)*, where among others Oscar and Tor are members.

The first meeting in the group is scheduled for April 4th and Oscar asked for comments and proposals from NEG to bring into the group:

- The first sentence in the Tor; “*The objective of this task is to analyze the impact of data hubs in each Nordic country¹ for a common Nordic data exchange*” seems a bit strange and not coherent with the rest of the document. A hub discussion should not be a part of the first phases (C1 – C3), since this is a technical solution.
- The Danish hub will use web-services, which not are used in any other Nordic countries. However the documents exchanged via the web-services have both a header and a payload part and should be usable with SMTP as communication platform.
- A challenge will be finding a suitable group for making the technical implementation documentation. NEG (NEMM) may be responsible for making proposals, but the work must also involve national actors and expert groups, such as Norsk Ediel Ekspert gruppe (NEE), and Elmarknadsutveckling and Ediel Teknik Grup (ETG) in Sweden.
- Also how to agree on European level might be a challenge. Christian mentioned for instance that the Danish master data for a Metering Point differs from the ebIX model, especially related to the split in Metering point master data and Meter master data. The latter is partly related to a deregulated metering market in some European countries (e.g. England, Germany and Netherlands).
- An important basis for the work should be the ebIX[®], EFET and ENTSO-E Harmonised Electricity Role Model. Oscar and Tor were asked to bring the Role Model into the group.
- Christian stressed the validity date for a common Nordic end user marked. It is important to agree the details in the new processes, such as content of data to exchange and communication platform, at least two years before implementation.
- Oscar and Tor was also asked to ask Finland to become a member of ebIX[®] again.

¹ In the NordREG context we are not including Iceland when we speak of the Nordic countries.

5 ENTSO-E, status WG-EDI

Fedder Skovgaard and Tor are currently the Nordic members of ENTSO-E/WG-EDI.

Oscar presented the agenda for an ENTSO-E telephone conference held today (March 8th) however without finding any items that NEG need do deal with.

It was noted that ENTSO-E/WG-EDI expects a presentation from Fedder and Tor related to Maintenance Request (MR) NEMM 2010/47 at the next WG-EDI meeting. This MR requests a new *Business Type code Z05*, Net internal trade counterpart. A presentation will be made during the next NEMM meeting, April 4th and 5th.

6 ebIX[®], status

Christian asked why Norway have stopped participating in the ebIX[®] groups, i.e. as ETC, CuS and EMD. Currently Leif Morland is participating in CuS, but with an uncertain mandate. And, Norway didn't participate at the previous ebIX[®] Forum meeting (last autumn). It will be more difficult finding other Nordic members if some countries are stopping their participation.

NEG will ask Tor what the future Norwegian plans are for participation in ebIX[®], ENTSO-E and NEG is?

The agenda for the next ebIX[®] Forum meeting was reviewed. An issue relevant for NEG is the relationship to ENTSO-E and the common technical WG between ebIX[®] and ENTSO-E. If there is no development, the Nordic representatives should ask for a reopening of a discussion in the ENTSO-E market committee.

7 AOB

No items

8 Next meeting

Tuesday October 11th, 10:00 – 15:00, Copenhagen.

In addition to the standard agenda items the following items will be added:

- Plan for implementation of NEMM processes
- Status for CIM XML

Appendix A EXTRACT OF THE OVERALL PROJECT PLAN

The following 5 phases have been identified in the *Nordic TSO Market model project for data exchange*:

Phase 1 *Determine transfer capacity process*

Phase 1 was finalised spring 2009 regarding documents from the project group. However Maintenance Requests (MR) to ENTSO-E/WG-EDI is still in progress.

Phase 2 *Scheduling and Ancillary Services Process* covered by the ENTSO-E ESS and ERRP IGs

- operational and financial
- balancing and reserves
- In addition phase 2 include:
 - A document containing common rules and recommendations, *including* detailing of a communication platform
 - A document covering a common *Domain model* for the Nordic market.

Phase 2 was finalised spring 2010 regarding documents from the project group. However Maintenance Requests (MR) to ENTSO-E/WG-EDI is still in progress.

Phase 3 *Nordic trading system*

- Bid to the Balance regulation market
- Prices from the balancing market and spot market, and other Nord Pool messages
- Activation messages
- Bid process to the Spot market (dependent on NordPool)

Phase 3 started autumn 2009 and is still in progress. It is mainly processes related to Nord Pool Spot that are left.

Phase 4 Settlement process

Phase 4 started in spring 2010, but is currently awaiting the Nordic Balance Settlement (NBS))

Phase 5 Preparation for implementation verification of the documents between the Nordic TSOs and Nord Pool Spot.

The Customer switching (CuS) process is a potential additional phase, dependent on political decisions, i.e. a common Nordic end user market.

For each of the phases mentioned above, a BRS will be made for the relevant business process. Change requests will be submitted for all identified differences between the Nordic processes and ENTSO-E/ebIX® standards.

Activity	Spring 2009	Autumn 2009	Spring 2010	Autumn 2010	Spring 2011	Autumn 2011
Phase 1, Determine transport capacity	[Shaded]					
BRS	[Shaded]					
Change request to ENTSO-E	[Shaded]					
Phase 2, Scheduling process	[Shaded]					
BRS	[Shaded]					
Change request to ENTSO-E	[Shaded]					
Phase 3, Nordic Trading System	[Shaded]					
BRS	[Shaded]					
Change request to ENTSO-E	[Shaded]					
Phase 4, Settlement process	Awaiting NBS (Nordic Balancing System)					
BRS						
Change request to ENTSO-E						
Phase 5, implementation verification	[Shaded]					