

Participants:	Christian Le, Statnett						
_	Christian Odgaard, Energinet.dk						
	Jari Hirvonen, Fingrid						
	Jon-Egil Nordvik, Statnett						
	Kristian Bernseter, Statnett						
	Oscar Ludwigs, SvK (Convenor)						
	Ove Nesvik, EdiSys						
Invited guests:	Daniel Norstedt, NordREG						
-	Gunilla Åbrandt, NordREG						
To:	Participants						
	Tor Bjarne Heiberg, Statnett						
	Tor Åge Halvorsen, NordPool						
CC:	Jan-Olov Lundberg, SvK						
	Antti Niemi, Nord Pool Spot						
	Eveliina Ishii, Nord Pool Spot						
	Hanna Blomfelt, Nord Pool Spot						
	Jan Owe, SvK						
	Ole Fredsø Weigelt, Energinet.dk						
	Roar Grindstrand, Statnett						

Attachment: None

# 1 Approval of agenda

The agenda was approved.

### 2 Approval of minutes from the last meeting

The minutes from previous meeting were approved.

### **3** NEG's role in the work for the coming Nordic market

NordREG had sent a letter to NEG which was the basis for a discussion. Daniel informed that NordREG have been working with the change of supplier process and are starting up with the move process, and that NordREG is working toward common Nordic processes in 2015. Further on Daniel informed that NordREG will make a letter to the Nordic Market Steering Group (regional group under ENTSO-E), giving NEG a formal assignment for detailing the document exchange within the Nordic countries.

NEG presented the ebIX<sup>®</sup> BRS (Business Requirement Views) for change of supplier as a possible starting point for defining Nordic document exchanges.

Discussion:

- NEG proposed to create a new group for the task, similar to the on-going NEMM group.
- National groups, such as "Elmarknadsutvekling" from Sweden and NEE (Norsk Ediel Ekspertgruppe) should be involved in the process.
- The NordREG projects are trying to make a framework and not detailed process descriptions.

- There will be differences between the countries also after 2015. The aim is common rules, but not an integrated market.
- Timeframe was discussed:
  - Goal is implementation end of 2015
  - Implementation will take at least 18 month
  - Changes to national regulations will take at least half year
  - o i.e. detailed process and exchange standards should latest be available by summer 2013
- The result is expected to be one or more BRS(s)

As mentioned above, NordREG will make a formal letter to NEG, which will include details of the work and timeframes. The letter should be sent from the NordREG Board to the Nordic Market Steering Group. NEG will receive a draft letter for comments before it formally is sent.

Jari asked what the responsibility of the other TSOs related to the downstream market are:

- In Norway the regulator NVE have stated in the Statnett concession that Statnett is responsible for the Ediel Expert Group (NEE), an Ediel support function (SSE), a test facility, a party register and NUBIX.
- In Denmark Energinet.dk is responsible for the market and the regulations, regulated by law. There are quarterly meetings between Energinet.dk and the regulator.
- In Sweden there are no formal task given by the regulator, but SvK has taken the responsibility with understanding from the regulator. The usage of the Ediel standard is regulated by the Swedish law.

# 4 NBS

The NEMM project had distributed a memo to NEG, before the meeting, with a status after a meeting with NBS. Jon-Egil presented the memo. The following tasks are proposed from NEMM until August 2012:

- Verify internally within each TSO, the TSO-position related to MADES and NBS. Alternatively what other communication means that might be recommended.
- Verify open questions, such as which document types to use, with ebIX<sup>®</sup> EMD project.
- Propose activity diagrams for the different processes.
- Verify that the content of the suggested messages fits the NBS needs.

# Discussion:

• Kristian was missing a reasoning (explanation) for the choice of message standard to use. Jon-Egil promised to discuss this in the NEMM project.

In the NEMM memo there are some documents that not yet have been specified by ebIX<sup>®</sup> or ENTSO-E. ebIX<sup>®</sup> has however confirmed that they will restart the EMD (ebIX<sup>®</sup> Metered Data) project to define the needed documents, under the condition that the Nordic countries comes up with Nordic participants in EMD. The last years, only Denmark has participated in EMD, due to lack of resources in Norway and Sweden. Oscar proposed to address this in the Market Steering Group. NEMM will, at the next meeting, make a document explaining why participation in EMD is important. The document should be sent to Oscar, who will forward it to the Market Steering Group for their June meeting.

The NEMM group will continue the NBS work according to the proposal. Three meetings have been planned before end of august to be able to make the NBS BRSs. Jon-Egil will inform NBS formally that NEG has approved the project and will come up with a BRS within end of August.

## Action:

• Jon-Egil will inform NBS formally that NEG has approved the project and will come up with a BRS within end of August.

## 5 NEMM status and further work

Jon-Egil presented a status report from the NEMM project which was approved.

NEMM had raised the question; what shall we do with the ENTSO-E Outage Document (EOD), i.e. should NEMM make a new BRS for outage or a new chapter in the current schedule BRS? The Outage Document will be used in *"four weeks prognoses"* in Denmark and is used as an extended version within NOIS.

## Decision:

• It was agreed adding the Outage Document as a new chapter in the current schedule BRS. Ove will make a first draft for the next NEMM meeting (Based on chapter 11 in NOIS/SOW)

# 6 ebIX<sup>®</sup> and ENTSO-E/WG-EDI

Do we have any Nordic views and/or positions related to ebIX<sup>®</sup> and ENTSO-E?

- Oscar stressed that also Norway will have to participate in EMD if we want to use the ebIX<sup>®</sup> documents for NBS.
- The technical working group between ebIX<sup>®</sup> and ENTSO-E, tWG, was discussed:
  - Today Vlatka Cordes (RWE), Oscar Ludwigs (SvK) and Lucy Sarkisian (TenneT) are representing ebIX<sup>®</sup> and Herwig Van den Bosch (Elia), Fedder Skovgaard (Energinet.dk) and Jose Bembibre (REE) are representing ENTSO-E. Fedder Skovgaard is Chairman of tWG.
  - In the Harmonisation group the following participates: Herwig Van den Bosch (Elia) (Convenor), Leslaw Winiarski (PSE-Operator), Ove Nesvik (Edisys/ ebIX<sup>®</sup>), Jose Bembibre (REE), Kees Sparreboom (TenneT/Cap Gemini), Lucy Sarkisian (TenneT), Marko Cubelic (EFET), Mike Conroy (ETSO/TF-EDI/Tedior), Vlatka Cordes (RWE) and Jan Owe (SvK).
- Jon-Egil informed that ENTSO-E is looking into changing the IGs, so that the structure fits the EIC CIM market extension, which may result in major changes to the current ENTSO-E IGs and XML schemas.
- It seems important that also ebIX<sup>®</sup> starts participating in the IEC groups and NEG will support the initiative from the latest ebIX<sup>®</sup> forum meeting for a closer cooperation between the two organisations.
- The public consultation on REMIT registration was briefly discussed. Denmark, Finland and Sweden have no problems having only EIC coding schemes for the party IDs. I.e. it seems that only Norway will send a response to the REMIT consultation from the Nordic countries.
- Jon-Egil informed that there is an on-going discussion related to how the Nordic countries shall handle EMFIP (continuation of ETSO-vista and ENTSO-E.net), which is the ENTSO-E transparency platform. Three alternatives are discussed; sending the information via Nord Pool Spot (NPS), NOIS or directly from each TSO. It seems that information already available in NOIS will be sent directly from NOIS and information not available in NOIS will be routed via NPS or directly from each TSO.

# 7 Next meeting

- Wednesday June  $20^{\text{st}}$ , 13:00 14:00, tentative telephone conference, Oscar will arrange the meeting
- Thursday October 4<sup>th</sup> 2012, Oslo, including the topic; "Election of NEG convenor"

8 AOB No items

## 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
  - o 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<sup>®</sup> standards.

A	Spring			Autumn		Autumn		Autumr
Activity	2009	2009	2010	2010	2011	2011	2012	2012
Phase 1, Determine transport capacity								
BRS	_							
Change request to ENTSO-E								
Phase 2, Scheduling process								
BRS								
Change request to ENTSO-E								
Phase 3, Nordic Trading System								
BRS								
Change request to ENTSO-E								
Phase 4, Settlement process	Avaiting NBS (Nordic Balancing System)							
BRS								
Change request to ENTSO-E								
Phase 5, implementation verification								