Present: Antti, eSett, FI
                          Christian, Energinet
                          Jan (DK), Energinet
                          Jan (SE), Svenska kraftnät
                          Jon-Egil, Statnett (Convenor)
                          Miika, Fingrid
                          Ove, Edisys (Secretary)
                          Tage, Energinet
                          Teemu, Fingrid

To (NMEG):   Anne Stine, Elhub
                          Christian, Energinet
                          Jan (DK), Energinet
                          Jan (SE), Svenska kraftnät
                          Jon-Egil, Statnett (Convenor)
                          Miika, Fingrid
                          Ove, Edisys (Secretary)
                          Tage, Energinet
                          Teemu, Fingrid

CC: Audun, Elhub
                          Bent Atle, Statnett (NBM)
                          Fedder, Energinet
                          Hans Erik, Elhub
                          Minna, Fingrid

To (Invited guests): Antti, eSett, FI
                          Tommy, eSett, FI
                          Tuomas L, eSett, FI
                          Tuomas P, eSett, FI

Appendix A: Overview of Nordic memberships in international standardisation bodies
Appendix B: Overview of the usage of xml-schemas in the Nordic countries
Attachment: None

1   Approval of agenda

The agenda was approved.

Prioritised items:

- Item 6, Support to the NBM project – prioritised item.
- Item 6.1, Status for NBM discussion related to MR for a new attribute for the Run ID – prioritised item.

- Item 9.4, Review BRS for Schedules to see if changes are needed, incl. related to new flexibility projects – prioritised item.
- Item 9.5, Exchange of settlement information between the Nordic TSOs – prioritised item.
- Item 9.6, Discuss: Nordic view of how to handle different code lists – prioritised item.

2 Approval of previous meeting minutes

The previous meeting minutes were approved without comments.

3 Status from NEX (Nordic ECP/EDX Group)

Background: NIT has taken over the responsibility for NEX (Nordic ECP/EDX Group), former "ECP/EDX Centre of Excellence". However, the group is still below NMEG in the "formal hierarchy". NMEG will be kept informed of progress in the group.

References (links):

**What to decide,
discuss or inform:** Status from NEX.

Among others the NEX group is working with preparations for mFRR processes that soon will go alive and qualifying the ECP services.

4 NMEG-NORCAP Project

Background: NORCAP is a project run by Nordic RSC that needs a set of new CIM based documents, such as the CRAC document and the SIPS document.

References (links): None.

**What to decide,
discuss or inform:** Update of the NorCap BRS.

Ongoing task:

- Jon-Egil will inform Ove of which documents that will contain the new resolution (P1D)
- Thereafter Ove will update the BRS and upload it to Statnett's eRoom

4.1 CNTC IG

Fedder asks if NMEG can and will help the NORCAP project to create an implementation guide for the CNTC (Coordinated Net Transfer Capacity) process, including an information model that is consistent with the ESMP?

The item was postponed.

5 Status for a common meeting with NEAT

Background: NIT has taking over from MSC as "home" for NMEG and consequently we should have a common meeting with NEAT (Nordic Enterprise Architecture Team), e.g. half day (same time and place) to see how we can cooperate.

References (links): None.

**What to decide,
discuss or inform:** Status for a common meeting with NEAT.

Ongoing task:

- Jon-Egil will check if it still is any interest for a common meeting with NEAT and if so, schedule a common meeting.

6   Support to the NBM project – prioritised item

Background: The NBM-project (Nordic Balancing Model) is going forward and there is a need for a number of new CIM based documents.

References (links): http://nordicbalancingmodel.net/

**What to decide,
discuss or inform:** Status for the NBM project and possible task for NMEG.

Pending list (to remember items):

- NBM ACE OL documents and Measurement Value Market Documents will be added to the Nordic Operate BRS.
- NBM Capacity Market Documents will be added to the BRS for Determine Transfer Capacity.
- NBM "Reserve Bid Market Document (Plan mFRR Bid)" will be added to the BRS for schedules, the BRS for Nordic Trading System or elsewhere – to be decided.

It was started on the task of comparing the NBM IGs with the NMEG BRS, i.e. the first part of the Reserve bid document from the BSP - Implementation Guide - mFRR energy activation market was compared with the "IEC/CIM Reserve Bid Document" from the BRS for the Nordic Trading System.

Since the comparing ow text like this is a time-consuming job, it was agreed that Ove will do a first comparing as homework and that possible questions will be discussed at the next NMEG meeting.

Action:

- Ove will compare the documents described in the BSP - Implementation Guide - mFRR energy activation market with matching documents from BRS for the Nordic Trading System and BRS for Operate.

6.1   Status for NBM discussion related to MR for a new attribute for the Run ID – prioritised item

The latest status is that the Run ID might not be needed. However, the issue is still under discussion within NBM – to be continued at next meeting.

7   Status for MRs to ebIX®

Background: NMEG has sent several Maintenance Requests (MR) to ebIX and some of these have been postponed.

References (links): The MRs can be downloaded from Statnett's eRoom

What to decide,

discuss or inform: Status for MR to ETC and if needed making new MRs.

NMEG MR	Request	ebIX® status
NMEG 2020/1 (180)	Request for: 1) "Regulation Type" to identify the origin of the energy (thermal, wind, hydro and consumption) 2) "Production Category", currently called Production Type (normal, minor) 3) Aggregation-criteria for "Type of metered data", currently implemented as ENTSO-E Business Types (production, consumption, losses, ….) (The request originates from NBS)	Waiting for ebIX® RtR project to review BRS for Measure for Imbalance Settlement
NMEG 2021/2	1) Add a "Supply Start Date" to the AP Administrative Characteristics class in Alignment of AP characteristics BRS. 2) Submit a MR to IEC/TC57/WG16 for addition of association from the MktActivityRecord class to the DateAndOrTime class. (The request originates from the Swedish data hub)	Waiting for EBG to review BRS for Alignment of Accounting Point characteristics
NMEG 2021/3	1) Add a new attribute Reporting Resolution to the AP Administrative characteristics class. 2) Add a new attribute Reporting Interval to the AP Administrative characteristics class. (The request originates from the Swedish data hub)	Waiting for EBG to review BRS for Alignment of Accounting Point characteristics

8   Status for MRs to ENTSO-E

Background: NMEG has sent several Maintenance Requests (MR) to ENTSO-E during the last years and some of these (about 10 MRs) has been postponed by CIM EG.

References (links):   The MRs can be downloaded from Statnett's eRoom.

What to decide,
discuss or inform: Review and update of statuses in NMEG MR Overview document.

Jon-Egil had as action from previous meeting to follow up request for new Asset Types from NMEG 2020/188 in CIM-EG. However, the requested codes will be added to a new MR for the Weather Process Energy Prognoses, see item 9.7.

A status for the following MRs were postponed:
- NMEG 2021/193
- NMEG 2021/194
- NMEG 2021/195

For information, Ove had as action item from previous meeting drafted MR "NMEG 2021/196" and sent it to Jon-Egil for forwarding to CIM EG on November 26th, 2021. The MR concerns new Business Type

Codes: "**Z97** Faster than standard FAT", "**Z98** Faster than standard deactivation time" and "**Z99** Slower than standard FAT".

9   Status and update of Nordic BRSs and other documents if needed

Background: NMEG is responsible for a set of BRSs that are published at www.ediel.org.

References (links):   None.

What to decide,
discuss or inform: Update of BRSs and other documents if needed.

9.1   BRS for Schedules: CIM version of Outage document

Status for a request to the OPC group to agree on how to implement the CIM version of the Outage Document.

The item was postponed.

9.2   ENTSO-E: Best practice for version numbering

A   Status for "ENTSO-E Best practice for version numbering" as reviewed and agreed at NMEG meeting March 12th.

B   If approved by CIM EG: Review of text for the revisionNumber in the NMEG BRSs, to see if we are in line with the proposed "ENTSO-E Best practice for version numbering".

A review of the document is on the agenda for next CIM EG – to be continued at the next NMEG meeting.

9.3   Usage of Document Codes in the Activation Market Document

At the NMEG meeting August 26th, 2021, it was proposed having the information "Faster than standard FAT" (**Z37**), "Faster than standard deactivation time" (**Z38**) and "Slower than standard FAT" (**Z39**) as Business Types instead of Document types in the Activation Market Document.

Ove had as action made a MR for the three Business Type codes and sent it to Jon-Egil for forwarding to CIM EG.

Conclusion:

- The Business Types "Faster than standard FAT" (**Z97**), "Faster than standard deactivation time" (**Z98**) and "Slower than standard FAT" (**Z99**) will be added to the NMEG code list.

Action:

- Ove will deprecate the three Document Type codes **Z37**, **Z38**, and **Z39** and add them to as Business Types (with new codes **Z97**, **Z98**, and **Z99**) in the Nordic code list. The code list will be published directly.

Item closed.

9.4 Review BRS for Schedules to see if changes are needed, incl. related to new flexibility projects – prioritised item

The BRS was reviewed and updated, among others:

- BRP was replaced with BSP throughout the BRS.
- The NBM Planned Resource Schedule Market Document was moved to the Schedule Market Document and the related tables under Planned Resource Schedule Market Document was removed.

Action:

- Ove will clean up the BRS for Schedules before next meeting.

9.5 Exchange of settlement information between the Nordic TSOs – prioritised item

Background:	Svenska kraftnät is using an older ebIX® based xml document towards two TSOs and plan using a newer ebIX® and CIM based document towards a third TSO. The codes used for the two older xml exchanges are ebIX® codes, while the third TSO wants to use ENTSO-E codes.
	An alternative is using the EAR (Energy Account Report) document, which among others is used between Energinet and TenneT and expect it to be used for the Viking-link.
References (links):	None.
What to decide, discuss or inform:	Assuming we (the Nordic countries) will use EAR (in a CIM version) for most of our exchanges of settlement information between the TSOs, can we agree upon some common codes and usages of that message, instead of having bilateral agreements? And since eSett also is using that message (a namespaced version of the ENTSO-E ESP Energy Account Report version 1.2) it would be relevant to get input from eSett regarding their possible updates and change to CIM.
	Bilateral discussions between Denmark and Sweden have just started, perhaps that should be "part of" a more general Nordic discussion, and documentation, of how to exchange settlement information?
	At the NMEG meeting in November, it was proposed to add an in_Area and an out_Area to the EAR document. Alternatively it may be an option using the ERRP Allocation Result Document.

All had as action from previous meeting to investigate the need in each country. The item will be added for further discussion at the next meeting.

Action:

- All are asked to come up with lists over what is exchanged related to settlement information (what is left of MSCONS exchanges) between the Nordic countries, to be used as input for a

possible MR for addition of in_Domain and Out_Domain to the EAR document. An alternative is to use the ERRP Allocation Result Document instead.

9.6 Discuss: Nordic view of how to handle different code lists – prioritised item

- How to combine code lists from ebIX®, ENTSO-E, UN/CEFACT etc.?
- How to harmonise between upstream and downstream?
- …?

From discussion:

- It has been discussed in WG16 if a code list responsible can be added to code lists, however currently without any conclusions.

- Jan (SE) showed the following class diagram from the new CIM 101:
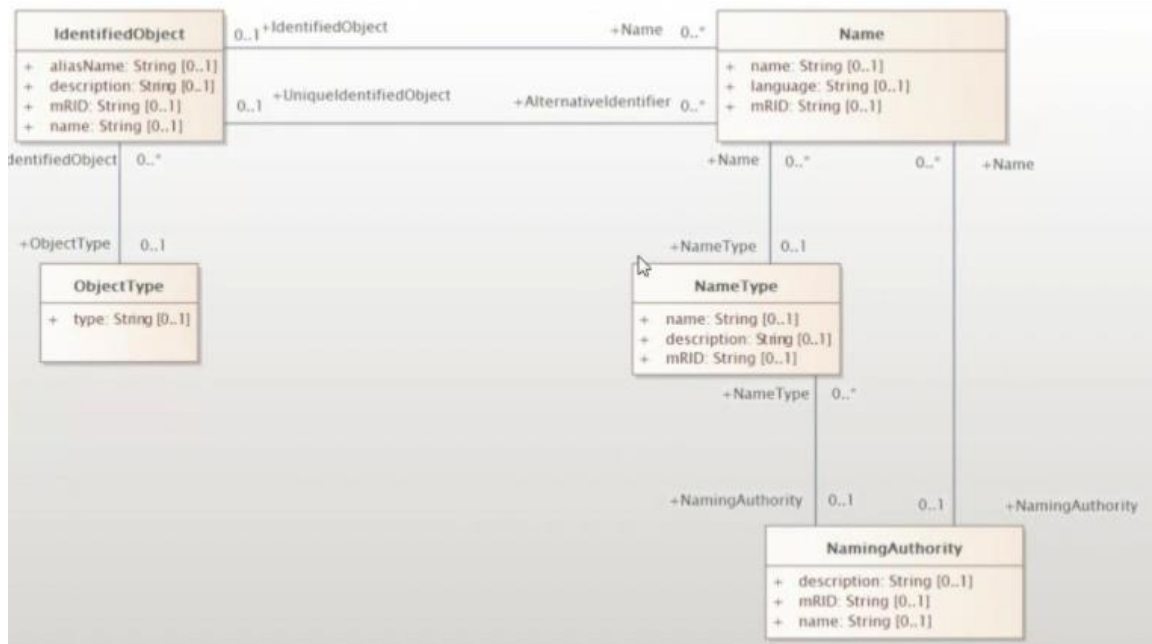
In the new structure it is possible to add a Naming Authority to an Identified Object, however you need a name or an empty class in between the code (mRID) and the Naming Authority. Further, a prerequisite is that code is found in a class based on Identified Object.

- Jan (SE) thinks it is better, on short time, to use datatypes having the code list responsible attribute.

- An example where several different coding schemes are used is the Document Type code where both national (Danish), ebIX®, UN/CEFACT and ENTSO-E codes are used.

Action:

- Jan (DK) will make a list over the code lists used in the Danish data hub where there is a mixture of several code lists, such as national (Danish), ebIX®, UN/CEFACT and/or ENTSO-E.

To be continued.

9.7 Wrong codes in Weather Process and Energy Prognosis – prioritised item

From Jan (SE) to Alvaro:

> Just reading the table 4 in https://eepublicdownloads.entsoe.eu/clean-documents/EDI/Library/cim_based/Weather_Process_Energy_Prognosis_IG_v1.3.pdf I saw that one code regarding mktPSRType.psrType is not the same as the code published in the ENTSO-E code list. I.e. the code B16 should rather be B28 with another name.
>
> Should be corrected at some point.

Reply form Alvaro:

> Thanks for spotting this! Would you mind to draft a very small MR so we can show it at the ESMP SG? According to your understanding, should we need to add new technology codes? Maybe we can take advantage of the MR to include new codes in the dependency table.

Question from Jan (SE)

> Is anyone using the Energy Prognosis document (there were plans to use it in the NBM, but now it'll probably be PlannedResourceSchedule instead)?
>
> I'll check internally.
>
> And the question if anyone is using it: What technology codes are used?

The following Asset types are used in Denmark:

Danish codes		ENTSO-E codes	
D01	Steam turbine with back-pressure mode	**B39**	Thermal steam turbine with back-pressure turbine (open cycle)
D02	Gas turbine		
D03	Combined cycle		
D04	Combustion engine gas		
D05	Steam turbine with condensation / steam	**B40**	Thermal steam turbine with condensation turbine (closed cycle)
D06	Boiler		
D07	Stirling engine		
D10	Fuel Cells		
D11	Photo voltaic cells		
D12	Wind turbines		
D13	Hydroelectric power		
D14	Wave power		
D17	Dispatch able wind turbines		
D19	Combustion engine – diesel		

D20	Combustion engine - bio		
D99	Unknown technology		

NBS codes from NEG (ebIX® based) Aggregated Data per MGA (E31, E44) – production, however not intended for weather prognoses:

B14 Nuclear
B16 Solar
B20 Other production
Z04 Thermal
Z05 Wind
Z06 Hydro
Z07 Consumption

New codes requested in MR NMEG 2020/188 (sent to CIM EG November 30th, 2020):

Aggregated commercial heat load	A resource using aggregated commercial heat load, including heat pumps in office buildings, for energy.
Aggregated electric vehicle chargers	A resource using aggregated electric vehicle chargers, commercial and private, for energy.
Aggregated private heat pumps	A resource using aggregated private heat pumps for energy.
Reserve power	A resource using reserve power for energy.
Cogeneration (Combined Heat and Power)	A resource using cogeneration, combined heat and power, for energy.
Commercial load (industry)	A resource using commercial load (industry), for energy.

Action:

- Ove will draft a MR for:

    o Renaming "**B16** Photovoltaic" to "**B16** Solar unspecified"
    o Adding "**B28** Solar photovoltaic"

  to the code list related to registeredResource.pSRType.psrType in the "ENTSO-E weather process and energy prognosis implementation guide".

- Jan (DK) will try finding ENTSO-E codes that can replace the Danish Asset Type List (finalise the table above).

We intend to review and finalise the MRs for update of the Weather prognosis IG and the MR for new Asset Type codes directly at the next meeting and send them to CIM EG from the meeting on March 1st, since the next CIM EG is March 15th and CIM EG wants the MRs two weeks ahead.

This item was originally closed after previous meeting, however reopened by Miika.

The NMEG proposal from previous meeting:

- Adding **Z58** (Scheduled activation) and **Z59** (Direct activation) to the NBS BRS for TSO-MO and changing the cardinality for the association from the Time Series class to the Reason class to [0..*].

Was once again proposed added to the NBS BRS for TSO-MO. However not before verified by eSett.

The current draft BRS with "**Status: For implementation from January 1ˢᵗ, 2022**" will be published one week from now, after verification by eSett.

Action:

- Ove will send the latest BRS with addition of down direction Ediel ERRP Reserve Allocation Result Document and changes to the naming of Reason codes (version **2r5A**) to NMEG for1 week of commenting before publication at www.ediel.org.

- Antti and Miika will verify if we can add **Z58** (Scheduled activation) and **Z59** (Direct activation) to the NBS BRS for TSO-MO without problems (and publish as NBS BRS for TSO-MO **v2r6A**).

10   Status for Swedish Flexibility project

Background: Sweden has two ongoing "Flexibility projects" that now want to use CIM based messages for the exchanges to/from the flexibility platforms. Among others one called Stockholm flex where Vattenfall is candidate for making CIM documents for the project(s).

To keep document exchanges as harmonised as possible in the Nordic countries, NMEG has offered them NMEGs help in making the needed CIM based xml schemas.

References (links):   None.

What to decide,
discuss or inform: Status report from Jan (SE).

The latest meeting mid-December was cancelled due to COVID restrictions.

Jan showed the CIM based model made in the Stockholm flex project. Among others he showed an "ontology", which is an overview of CIM classes and attributes that will be used in the project.

11   CIM EG and ebIX® Area project

Background: The proposed project plan for an ebIX® and CIM EG Area project was approved by ebIX® Forum at the forum meeting November 17ᵗʰ, 2020. ebIX® also agreed to pay for a secretary in such a project.

In the autumn 2021, ebIX® decided to also invite EASEE-gas and ENTSG.

References (links):

What to decide,
discuss or inform: Status from CIM EG if they can approve a common ebIX® and CIM EG project.

Continued action:

- Jon-Egil will investigate if CIM EG is interested in a common project with ebIX®.

12 XML schemas

Background: The NMEG set of schemas, including extended table with TSO columns, are shown in Appendix B.

When we start a project together with NBM (Nordic Balancing Model), everyone are asked to find what versions of xml-schemas are used to day in different projects and come up with proposals for new schemas and/or sets of schemas that should be published at www.ediel.org.

References (links):

What to decide,
discuss or inform: Verify the list of proposals for new schemas and/or sets of schemas, from the NMEG participants, which should be published at www.ediel.org.

Ongoing task:

- All are asked to find what versions of xml-schemas are used to day in different projects and come up with proposals for new schemas and/or sets of schemas that should be added to Appendix B and be published at www.ediel.org.

- Ove will update the table based on NBM documentation received from Bent Atle (NBM/Fifty), when the NMEG BRSs are updated with NBM documents.

13 NMEG CIM-XML Subgroup

Background: At the NMEG meeting November 2019, it was agreed to establish a NMEG CIM-XML Subgroup that will make Nordic CIM based XML documents. The following tasks are prioritised (updated at NMEG meeting March 2020):

    a) Update the NMEG model with the latest ebIX® extension.
    b) Make a road map for making CIM documents for the Danish Datahub version 3.0.
    c) Continue with NBS documents:

        1. NBS ebIX® based documents.
        2. NBS documents based on older ENTSO-E schemas.
        3. NBS master data documents.

The members of NMEG CIM-XML Subgroup are Christian, Jan (DK), Jan (SE), Teemu and Ove.

References (links):

What to decide,
discuss or inform: Status.

13.1 What term to use for the new Danish Datahub 3.0 xml- and json-schemas?

What term shall we use for the "standard" the new Danish xml- and json-schemas is based on, such as: "Extended CIM/ESMP" or "Nordic extension to CIM/ESMP"?

Proposals (dependent on the context where the term is used):

- CIM based Ediel document exchange for the downstream energy market
- CIM based Ediel
- CIM based Ediel schemas

Item closed.

13.2 Report from NMEG CIM-XML Subgroup; Teams meeting December 6th

- Participants: Christian, Jan (DK), Jan (SE) and Ove.
- There was a longer discussion related to usage of code lists (enumerations). In the ebIX® based xml schemas currently used in Denmark; code list restrictions are done within each document. However, in the new set of cim based xml schemas; there are three common code lists that are used by all documents: urn-entsoe-eu-wgedi-codelists.xsd (ENTSO-E code lists), urn-entsoe-eu-local-extension-types.xsd (local extensions to ENTSO-E code lists) and urn-ediel-org-codelists.xsd (ebIX®, UN/CEFACT and Danish code lists for attributes not defined in the published ESMP). Hence, if you want to add new codes in the new set of xml schemas, you only update one of the common code lists and not each document schema.
- Denmark has decided not to use milli seconds, however we will not change the format.

Jan (DK) reported that the messages are close to finished. Currently tested internally and a few smaller errors are found. It is expected to start testing externally during January.

It was agreed that the CIM XML subgroup should investigate making CIM based document to replace the ebIX® XML documents used towards eSett today.

14 Review of documents from CIM EG subgroups and IEC groups

Background: At the NMEG meeting August 2020 it was agreed that NMEG needs to be more proactive regarding commenting on new ENTSO-E and IEC documents. Hence it is added a fixed item on the NMEG agenda for review of documents from CIM EG subgroups and IEC groups that is of interest for the Nordic market.

References (links):

What to decide, discuss or inform: Review of documents from CIM EG subgroups that is of interest for the Nordic market.

14.1 Prepare Nordic positions before coming CIM EG meetings

This will be a permanent item on coming agendas.

Item 11 regards the System Operator Measurement Alignment (SOMA) - Measurement Value Market Document. Jan (SE) stressed that the text contains the term Accounting Point but it concerns Exchange Points.

Further Jan (SE) thinks that the name of the document should reflect the fact that it concerns Exchange Point. Today the name of the document is too "generic".

Nordic position:

- NMEG think that the document name either should reflect that the content is limited to Exchange Points, or the document should be extended with also other types of exchanges.

Under item 13 it is proposed to have the Curve Type required for all new message exchanges. Jon-Egil informed that the request originates from the MARI project and that the idea behind is that CIM EG want to avoid implicit rules. Jan (SE) thinks it is OK that a project requires the Curve Type in an implementation guide, but it should still be possible for a project that there is a default Curve Type, hence not used. However at the end of the discussion, it was agreed that the new rule is OK.

15   Information (if any)

16   Next meetings and decide if next meeting will be a face-to-face meeting or GoToMeeting

NMEG scheduled face-to-face meetings[1]:

- Wednesday 2nd and Thursday 3rd of March 2022, Stockholm

   Note: We will decide mid-February if we run this a s a face-to-face meeting or GoToMeeting

- Wednesday 1st and Thursday 2nd of June 2022, Fingrid's offices in Helsinki

17   AOB

No items.

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[1] Unless otherwise explicitly stated, the face-to-face meetings start at 09:00 (CET) the first day and end 16:00 (CET) the second day.

Appendix A Overview of Nordic memberships in international standardisation bodies

Name	Member of
Anders (SE)	CGMES, ESMP
Anne Stine	NMEG, ebIX®
Bertil (SE)	EBG
Christian	NMEG, ebIX® observer (?)
Fedder	NMEG, CIM EG, IEC/WG16, CSSG, EEAT, ENTSO-E CIM tools, CIO/LIO
Jan (SE)	NMEG, HG, ebIX®, IEC/WG16+14, ESMP
Jon-Egil	NMEG, CIM EG, IEC/WG16, ESMP, CCC, CIO/LIO, TPC
Martin (SE)	CCC
Miika	CIM EG, NEX
Moustafa (SE)	CGMES
Oscar	CIO/LIO, ebIX®, CIM EG
Ove	NMEG, HG, ebIX®, IEC/WG16
Svein (NO)	IEC/WG14+13, CGMES
Teemu	NMEG, CIM EG, EBG, ETC, CIO/LIO

Abbreviations:

CCC	Coordinated Capacity Calculation (project under CIM EG)
CGMES	Common Grid Model Exchange Standard (subgroup under CIM EG)
CIO/LIO	Central Issuing Office / Local Issuing Office
CSSG	Communication Standards (subgroup under CIM EG)
Dc	ENTSO-E Digital committee
EBG	ebIX® Business Group
EEAT	ENTSO-E Enterprise Architecture Team (subgroup under Dc)
ESMP	European Style Market Profile (subgroup under CIM EG)
ETC	ebIX® Technical Committee
HG	ebIX®, EFET and ENTSO-E Harmonisation Group
MC	ENTSO-E Market Committee
MIT	Market Integration and Transparency (subgroup under MC)
NEX	Nordic ECP/EDX Group
TPC	Transparency Platform Coordinators (subgroup under MIT)

Appendix B   Overview of the usage of xml-schemas in the Nordic countries

#	XML schema	BRS	Version used by					
			NBS	NMA	Energinet	Fingrid	Statnett	Svk
1.	NEG ECAN publication document	NBS BRS for TSO/MO	1.0					1.0, 7.0
2.	NEG ERRP Reserve Allocation Result Document	a) NBS BRS for TSO/MO b) BRS for Trade	1.0					1.0
3.	NEG Area Specification Document	a) NBS BRS for Master Data b) BRS for Trade	1.0[2]	2.0 (CIM)				
4.	NEG Bilateral Trade Structure Document	NBS BRS for Master Data	1.0					
5.	NEG Party Master Data Document	NBS BRS for Master Data	1.0					
6.	NEG Resource Object Master Data Document	NBS BRS for Master Data	1.1					
7.	ENTSO-E Acknowledgement Document	NEG Common XML rules and …	6.0					7.0 (not complete)
8.	ENTSO-E ERRP Planned Resource Schedule Document	NBS BRS for TSO/MO	5.0					
9.	NEG ERRP Planned Resource Schedule Document	BRS for Schedules						
10.	ENTSO-E ERRP Resource Schedule Confirmation Report	BRS for Schedules	No NEG version					
11.	ENTSO-E ESS Anomaly Report	BRS for Schedules	No NEG version					
12.	ENTSO-E Outage document	BRS for Schedules	No NEG version					
13.	NEG ESP Energy Account Report Document	NBS BRS	1.0					
14.	ENTSO-E ESS Confirmation Report	NBS BRS	4.1					5.0
15.	ENTSO-E ESS Schedule Document	a) NBS BRS b) NBS BRS for TSO/MO	4.1					5.0
16.	ebIX® Aggregated Data per MGA for Settlement for Settlement Responsible	NBS BRS	2013pA					
17.	ebIX® Aggregated Data per Neighbouring Grid for Settlement for Settlement Responsible	NBS BRS	2013pA					
18.	ebIX® NEG Confirmation of Aggregated Data per Neighbouring Grid for ISR	NBS BRS	2013pA					
19.	ebIX® Validated Data for Settlement for Aggregator	NBS BRS	2013pA					
20.	NEG ECAN Allocation Result Document	BRS for Trade						
21.	NEG Currency Exchange Rate Document	BRS for Trade						
22.	NEG Auction Specification	BRS for Trade						
23.	NEG Spot Market Bid Document	BRS for Trade						
24.	ENTSO-E ERRP Reserve Bid Document	BRS for Trade						1.0
25.	ENTSO-E ERRP Activation Document	BRS for Operate						5.0 (not complete)

[2] The NBS version 1.0 is using dateTimeType for Validity Start/End (error correction), while the MO version 1.0 is using dateType. dateTimeType will be used from version 2.0.

26.	Capacity Market Document	????						**7.1, 8.0**