


Minutes: NMEG meeting Date: Tuesday February 25 th , 2025 Time: 10:00 – 13:00 Place: Teams	 NMEG Nordic Market Expert Group
February 25 th , 2025	

Present: Jan (DK), Energinet
Jan (SE), Svenska kraftnät
Jon-Egil, Statnett (convenor)
Mario, Elhub
Ove, Edisys (secretary)
Søren, Nordic RCC
Teemu H, Fingrid
Teemu K, Fingrid Datahub

To (NMEG): Anne Stine, Elhub
Christian, Energinet
Jan (DK), Energinet
Jan (SE), Svenska kraftnät
Jon-Egil, Statnett (convenor)
Mario, Elhub
Miika, Fingrid
Ove, Edisys (secretary)
Rasmus, Energinet
Teemu H, Fingrid
Teemu K, Fingrid Datahub

CC: Bent Atle, Edisys
Fedder, Energinet
Hans Erik, Elhub
Pamina, Energinet
Tage, Energinet

To (Invited guests): Antti, eSett
Søren, Nordic RCC
Tommy, eSett
Tuomas L, eSett
Tuomas P, eSett

Appendix A: Overview of Nordic memberships in international standardisation bodies
Attachment: None

1 Approval of agenda

The agenda was approved with the following additions:

- Review of “NTC workplan”, see item 14.1

2 Approval of previous meeting minutes

The previous meeting minutes were approved.

3 Alternative to Unicorn Makes (ECP) End Point in the GO language from Energinet

Background: Energinet has developed an alternative to the Unicorn Makes (ECP) End Point in the GO language that is 100 times faster than and uses 100 times less resources than the alternative from Unicorn. Energinet and Statnett will run a pilot project to test it out.

References (links):

What to decide,

discuss or inform: Status for finalising and implementation of the new ECP End Point software.

Jon-Egil informed that the project is ongoing and is on track.

4 Nordic Dynamic dimensioning project

Background: The Nordic Dynamic dimensioning project will make an optimisation of the mFRR market. It is a Nordic TSO project based on AI. It should be relevant for NMEG when the project comes to data exchange between the TSOs.

References (links):

What to decide,

discuss or inform: Status for the project.

Jon-Egil informed that also this project is ongoing and that nothing is needed from NMEG for the time being.

5 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.

Further, NIT has approved the establishment of a short-term secure communication platform and short-term ECP requirements. However we will also have to investigate long-term solutions. It is NEX responsibility to do the work. NMEG will follow up and supervise.

References (links):

What to decide,

discuss or inform: Status from NEX.

5.1 How to handle the new NMEG strategic action: "Establish a secure Nordic Communication platform"?

Background: NIT has approved the establishment of a short-term secure communication platform. It is NEX responsibility to do the work. NMEG will follow up and supervise.

References (links): From the NMEG roadmap:

NMEG will together with the Nordic TSOs specify and establish a secure Nordic Communication platform for secure information exchange between the Nordic TSO organisations in case of a major IT incident and/or any secure communication need between the Nordic TSOs.

What to decide,

discuss or inform: Status for the project

This is an ongoing task where the actual work is done in NEX. Jon-Egil is following the task as NMEG representative.

Jon-Egil informed that NIT will have a proposal ready for their meeting March 4th. Jon-Egil gave a brief presentation of the proposal. The proposal suggests implementation before summer this year.

Jon-Egil will distribute the presentation after the meeting.

5.2 How to handle the new NMEG strategic action: "Establish new ECP requirements"?

Background: NIT has approved the establishment of a short-term ECP requirements. However we will also have to investigate long-term solutions. The NEX group is the one who have the knowledge and the one to making the first draft of an ECP recommendation. NMEG will follow up and supervise.

References (links): From the NMEG roadmap:

NMEG will establish new ECP requirements to be sure that ECP will be compliant with the future TSO needs.

This is also a task where the actual work is done in NEX and where Jon-Egil is the NMEG representative.

The task is ongoing - nothing new reported.

6 Support to Nordic RCC

Background: The Nordic RCC is a central body in the Nordic energy market with need for common data exchange standards, hence a natural member of NMEG.

References (links): None.

What to decide,

discuss or inform: Update of BRSS, MRs for CIM and/or ESMP, etc. All based on Nordic RCC needs.

Søren informed that the CSA (Coordinated Security Analysis) service project has started and that the intention is moving to the CIM standard for all CSA data exchanges.

Søren will give a presentation at our next NMEG in Copenhagen.

6.1 Status for missing Reason Type Code for availability plans for Nordic RCC

Continued action:

- Rasmus will make a draft MR to ENTSO-E (Ove has sent an example MR as a template to Rasmus).
- The MR will be discussed at a coming NTC meeting, when an MR is available.

New action:

- Jan (DK) is asked to find a status for the action item above.

7 Support to the NBM project

Background: The NBM-project (Nordic Balancing Model) is going forward and there is a need for several 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.

7.1 Alignment of NMEG BRSs and NBM BRSs/IGs

7.1.1 [Status for publication of BRS for Nordic Operational system](#)

Ove had cleaned up the BRS for Nordic Operational system after previous NMEG meeting, sent it to NMEG for one week of commenting and finally publish it on February 17th.

Item closed.

7.1.2 [Status for publication of BRS for Nordic scheduling system](#)

Some of the comments in the BRS for Nordic scheduling system were reviewed. To be continued at our next meeting in Copenhagen.

7.1.3 [BRS for Nordic trading system](#)

Also some of the comments in the BRS for Nordic trading system were reviewed. To be continued at our next meeting in Copenhagen.

7.2 [MR NMEG/2024-222 “Add marketProductType and two new Market Product Type codes to Reserve Allocation Result Market Document.](#)

NMEG MR 2024-222 was approved at the CIM WG meeting February 19th:

[Add marketProductType to Reserve Allocation Result Market Document](#)

BW declares that when the Nordic TSOs report accepted quantities for individual bids using the Reserve Allocation Result Market Document, they must include the type of quantity (dynamic/static) accepted for the FCR market bids. Proposed resolution:

the standard_MarketProduct.marketProductType should be added to the Reserve Allocation Result Market Document. Additionally, relevant market product types must be included in the ENTSO-E code list (Appendix A and B).

JN adds that the goal was to make things more generic, so the request is more unique. The product is meant to be used for different kind of usage.

Conclusion. The CIM WG:

- **Agrees on** the Maintenance Request ‘Add marketProductType to Reserve Allocation Result Market Document’.

NMEG has earlier agreed to generate an unofficial version of the Reserve Allocation Result Market Document to be used by NBM before it is officially published by ENTSO-E, when agreed by CIM WG.

The topic was discussed at the NTC meeting Thursday February 20th, where NTC suggest making a class diagram and xml schema version 6.5 that may be used by NBM until an official version is published by ENTSO-E.

Action:

- Ove will make a class diagram and xml schema version 6.5 that may be used by NBM until an official version is published by ENTSO-E.
- The unofficial version will be published at the NMEG web-page with a disclaimer telling that this version of the document is approved by CIM WG but not yet official published by ENTSO-E.

7.3 Addition of new “Reserve requirements” exchange for NBM

Jon-Egil gave a presentation of a proposal for a new “Reserve requirements” exchange for NBM.

Among others new codes, such as Reason codes for Static or Dynamic, are needed.

Jon-Egil will distribute the requirements when agreed by NBM - the item will be further discussed at our next NMEG meeting in Copenhagen.

8 Support to NBS (eSett)

Background: NMEG has made a set of BRSs for NBS (Nordic Balance Settlement). NMEG has also drafted a set of documents, both based on older ENTSO-E and ebIX® standards, and newer based on CIM. These BRSs and messages needs to be maintained and extended based on new requirements from the market.

References (links): <https://ediel.org/nordic-balance-settlement-nbs/>

What to decide, discuss or inform: Status for the updates and extensions of/to NBS BRSs and documents.

8.1 Status for enabling of Google analytics at www.ediel.org

Teemu H informed that Google analytics require a Google account, hence Teemu H has looked for other tools that can be used for statistics.

Action:

- Teemu H will try implementing one or more free tool(s) that can be used for statistics.

8.2 CIM for NBS

NTC has made a proposal for how to migrate from old ebIX® documents to CIM documents for the NBS ebIX® based documents.

After our October 2024 meeting Tuomas P had investigated if the “association without a name” in the “Aggregated Data Per Neighbouring Grid...” (the “MGA responsible for the measurements”) still is needed or if can we use the MarketParty (DSO) instead. The conclusion was that the MarketParty (DSO) probably can be used instead.

Continued action:

- Ove will verify if the actions from May 28th, 2024 (see below) is done:
 - Ove will make an MR for addition of the following to the FSKAR MeteringData_MarketDocument:
 - Add EnergyCharacteristics class and the flowCategory attribute (to be used for “Validated data for settlement for Aggregator”)
 - Add a quality attribute (to be used for “Aggregated data per neighbouring grid”)
 - Add an association from Point to Quantity called “DeltaQuantity” (to be used for “Confirmation of aggregated data per neighbouring grid”)
 - Ove will make MRs for the additions following to the EAR document:
 - Change cardinality of the MarketParticipant class to [0..*] and add a Role class
 - Add EnergyCharacteristics class and the flowCategory attribute
 - Add Settlement method to the EnergyCharacteristics class and add it to the EAR
 - Add MktPSRType

- Add a Reason code to TimeSeries to be used for Normal/minor (Production type) Ove will make MRs for addition of EnergyCharacteristics class and the flowCategory attribute.
- Ove will clean up the memo, i.e. making a proposal based on the conclusions in the memo. To be discussed at next NMEG and thereafter forwarded to eSett

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

Background: NMEG is responsible for a set of BRSs and other documents, such as the NMEG code list, which 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 NMEG CIM master data documents

Ove had as action added business rules from NBM (Unicorn) to the NMEG BRS for master data and sent it to NMEG for review at this meeting.

It was agreed adding two more master data documents, i.e.:

- IEC/CIM Area Configuration Document
 - The Area Configuration Document will be moved from BRS for Trade after approval by NMEG and publication of the new BRS.
 - We will verify that the non-CIM Area Configuration Document present in NBS BRS for Master Data fits the ENTSO-E CIM version.
- Ediel Request- and Notify Trade Structure Documents
 - We will make CIM versions of them after verification with eSett that they are in use.

We will await publication of the new BRS at Ediel.org until the two new documents have been added.

Continue the discussions with Jan (SE)'s colleagues from Svenska kraftnät who are working with the future "master data system".

Action:

- Ove will add IEC/CIM Area Configuration Document, incl. verification that the non-CIM Area Configuration Document present in NBS BRS for Master Data will fit.
- Ove will add the Ediel Request- and Notify Trade Structure Documents if eSett still uses it.

9.2 BRS for Nordic Scheduling and Ancillary Services Processes: ERRP Planned Resource Schedule Document

Continued action:

- Denmark will investigate if Business types **A10** and **A12** still are used for Ancillary services schedules in Denmark.

9.3 Update of NMEG code list (if applicable)

9.3.1 Shall we deprecate Business Type code "276 Day ahead prices used for CZC forecast calculation"

Decide if the Business Type code **276** shall be deprecated or kept. If kept, can we find a better description of the code:

Code	Name	Description
Z76	Day ahead prices used for CZC forecast calculation	Day ahead prices used for Cross Zonal Capacity forecast calculation

(CZC = Cross Zonal Capacity = The cross-zonal transmission capacity between two bidding zones.)

Continued action:

- Business experts at NRCC know of no usage. Søren to scan data once available.

10 Status for MRs to ENTSO-E

Background: NMEG regularly sends Maintenance Requests (MR) to ENTSO-E.

References (links): The MRs can be downloaded from our NMEG Teams Team.

What to decide,

discuss or inform: Review and update of statuses for the NMEG MRs

At this meeting we will discuss if we shall rewrite “NMEG 2022/205 Addition of a Category attribute to TimeSeries in IEC62325 and ESMP”.

Status:

MR #	Content	Status
NMEG 2022/205	Addition of a Category attribute to TimeSeries in IEC62325 and ESMP	<p>20220907:</p> <ul style="list-style-type: none"> • Forwarded by Ove to Jon-Egil for submission to CIM WG. <p>20221006:</p> <ul style="list-style-type: none"> • Ongoing. <p>20221031:</p> <ul style="list-style-type: none"> • The MR is awaiting approval in the ENTSO-E ESMP SG before it is sent to CIM EG, hence it will probably still take a few weeks before it is handled <p>20230124:</p> <ul style="list-style-type: none"> • Not agreed – Jon-Egil, Jan (SE) and Alvaro will draft a new proposal. • To be continued <p>20230222, 20230411, 20230830, 20231101, 20231205, 20240110, 20240205, 20240227, 20240506 and 20240904:</p> <ul style="list-style-type: none"> • Ongoing <p>20241007, 20241023 and 20250128:</p> <ul style="list-style-type: none"> • To be rewritten (?) <p>20250225:</p> <ul style="list-style-type: none"> • Replaced by NMEG 2024/217 (see below) • Item closed.
NMEG 2024/212	Add Related_Market Participant to Activation Market Document	<p>20240205, 20240227, 20240506, 20240904, 20241007, 20241023, 20250128 and 20250225:</p> <ul style="list-style-type: none"> • Jon-Egil will try finding a status.

MR #	Content	Status
NMEG 2024/217	Addition of a Category attribute to EnergyMarket class in IEC/Market and ESMP	<p>20241023:</p> <ul style="list-style-type: none"> Approved in CIM WG. <p>20250128</p> <ul style="list-style-type: none"> The MR is added to Redmine issue 7035. Jan (SE) will follow up. <p>20250225:</p> <ul style="list-style-type: none"> WG16 suggest adding the Category attribute to TimeSeries instead of EnergyMarket (as originally proposed in NMEG MR 2022/205), which also is OK for NMEG. Jan (SE) will follow up.
NMEG 2024/218	Update of Role Type descriptions in the ENTSO-E code list	<p>20240904, 20241007 and 20241023:</p> <ul style="list-style-type: none"> Reviewed by NMEG and agreed. <p>20250128:</p> <ul style="list-style-type: none"> Jan (SE) submitted the MR to ENTSO-E September 4th, 2024. <p>20250225:</p> <ul style="list-style-type: none"> The MR is still discussed (ongoing) - Jan (SE) will follow up.
NMEG 2024/219	Add the Series class and the MktActivityRecord class to the Acknowledgement Market Document	<p>20241007 and 20241023:</p> <ul style="list-style-type: none"> Approved by NMEG and will be forwarded to ENTSO-E. <p>20250128:</p> <ul style="list-style-type: none"> Jon-Egil will forward the MR to ENTSO-E. <p>20250225:</p> <ul style="list-style-type: none"> Jon-Egil has forwarded the MR to ENTSO-E. To be continued
NMEG 2024/220	Update of ENTSO-E EDI best practices document	<p>20241007:</p> <ul style="list-style-type: none"> Approved by NMEG and will be forwarded to ENTSO-E. <p>20241023, 20250128 and 20250225:</p> <ul style="list-style-type: none"> Ongoing, i.e. being discussed withing CIM WG.
NMEG 2024/222	Add the marketProductType to the Reserve Allocation Result Market Document and add market product type codes to the ENTSO-E code list	<p>20241118:</p> <ul style="list-style-type: none"> Sent to Jon-Egil for forwarding to ESMP WG/CIM WG. We must inform Unicorn (Petr Hendrych) when approved. <p>20250114:</p> <ul style="list-style-type: none"> From Petr: <i>“Going through the Nordic (NMEG) version is not quite ideal for us, but it depends mainly on the time of the solution through ENTSO-E. If an XSD with the new element could be through ENTSO-E within the next two months, there is no problem waiting. For example, if it could take another six months, we would have to switch to a solution via the Nordic (NMEG) version”</i>. <p>20250128:</p> <ul style="list-style-type: none"> Jon-Egil submitted the MR during the meeting.

MR #	Content	Status
		<ul style="list-style-type: none"> ○ <i>Information from after the meeting:</i> the MR was agreed at the ESMP SG meeting January 30th and will be forwarded to the CIM WG meeting February 19th. ○ If approved, the update must be added to ESMP and published – if we are lucky maybe end of February or beginning of Mars. <ul style="list-style-type: none"> ● Ove informed Petr about the status for MR after the meeting. <p>20250225:</p> <ul style="list-style-type: none"> ● See item 7.2 ● Item closed
NMEG 2024/223	Add the new class CommunicationDetail to CIM_Market and ESMP	<p>20241216:</p> <ul style="list-style-type: none"> ● First review by NMEG ● To be submitted to ENTSO-E/IEC early 2025 <p>20250108:</p> <ul style="list-style-type: none"> ● Reviewed by NTC and agreed. ● The MR was sent to Jon-Egil for submission to ENTSO-E/IEC. <p>20250114:</p> <ul style="list-style-type: none"> ● Reviewed and approved by ENTSO-E ESMP SG <p>20250128:</p> <ul style="list-style-type: none"> ● Will be brought up at the CIM WG meeting February 19th. ● If approved the MR will be sent to IEC WG13/WG14/WG16 as a discussion basis. <p>20250225:</p> <ul style="list-style-type: none"> ● Approved in CIM WG ● Jan (SE) will add the issue to Redmine when asked to – to be continued.

11 Status for establishing a status log for MRs to ENTSO-E

Continued action:

- Jon-Egil will ask Bhagyashree to create and maintain a common MR status log.

12 Status and update of www.ediel.org if needed

12.1 *Shall we remove or update links to the ebIX® web site?*

Continued action:

- Ove will go through the text at Ediel.org and make a proposal for removal of links to ebIX®.

13 Report from JWG, with a special focus on datahub topics (fixed item on the agenda)

Background: The Joint Working Group (JWG) is formed from experts being nominated by the DSO Entity and ENTSO-E. In addition to those experts, three different Task Forces (TFs) with nominated representatives from both organisations have been created with the aim of supporting the goals of the JWG. The main tasks of these TFs are:

- TF1:** *“Monitoring Implementing Regulations (MIR)”*
 - Develop guidance to assist Member States in reporting national practices concerning access to metering data.
 - Collect and monitor national practices on the implementation of the reference models for this access.
- TF2:** *“Developing Implementing Regulations (DIR)”*
 - Contributing to developing future implementing acts: customer switching [change of supplier] and demand response.
- TF3:** *“Data Interoperability Modelling (DIM)”*
 - Keep a repository (roles, use cases and information objects) and ensure consistency of the reference models in the Implementing Acts.
 - Map the reference model to standard models and, when necessary, propose amendments, extensions, and profiles for these standard models.
 - Interact and collaborate with standardization organizations.

References (links):

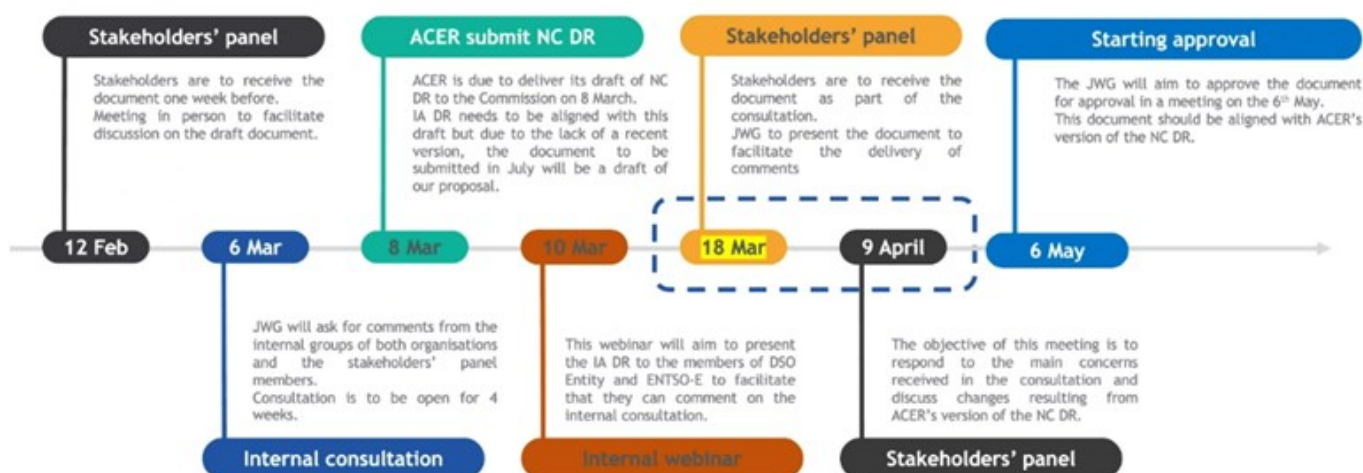
What to decide,

discuss or inform: Status in the TFs.

Teemu K informed that the TF2 IR DR will close the review process by March 6th. The intention is to get information from the TSOs related to the suggested process.

Status for phase 1:

Revisited calendar of events for IA DR



Jan (SE) informed that version 2025-01 of the HEMRM was approved in TF3. This version is without the Connection Point.

Timetable for approvals TF3 deliverables – HEMRMv2025-01

	February				March					April
	3	10	17	24	3	10	17	24	31	7
Approval by JWG		13								
EG DI review				26						
CIM WG review				26						
DIA WG review				26						
Exchange of comments in TF3										
Incorporating comments										
Stg ICT Strategy endorsement				27						
ICTC approval						20				
Final EG DI approval (if required)									10	

Addressing potential comments
& incorporating in document

Approval dates



13

14 NMEG Technical Committee (NTC)

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 February 2025):

- Review of needed MRs in Appendix A and (at least) submit MRs that are needed for more than one country.
- Finalise BRS for change of supplier, i.e. addition of new document for “End of supply”
- Start on new BRS for exchange of Accounting Point characteristics
- Continue CIM model of the grid part of the Elhub Information Model (EIM)

The members of NMEG CIM-XML Subgroup are Bent Atle, Christian, Jan (DK), Jan (SE), Jon-Egil, Mario, Rasmus, Svein, Teemu H, Teemu K and Ove.

References (links):

What to decide,

discuss or inform: Status for replacing older ebIX® and ENTSO-E xml documents by CIM based documents.

14.1 Review of “NTC workplan”

The following plan was agreed:

- Review of needed MRs in Appendix A and (at least) submit MRs that are needed for more than one country.
- Finalise BRS for change of supplier, i.e. addition of new document for “End of supply”
- Start on new BRS for exchange of Accounting Point characteristics
- Continue CIM model of the grid part of the Elhub Information Model (EIM)

Item closed.

14.2 Report from NTC meeting Friday February 7th, 2025

Present: Christian, Jan (DK), Jan (SE), Mario, Ove and Teemu K.

The review of confirm, reject and notify change of supplier was the only item at this meeting. Among others the following were agreed:

- We will use the UN/CEFACT code “**WK** Value added network provider (A party that provides telecommunications interconnectivity services in an electronic data interchange environment)” as the Role code for physicalReceiver_MarketParticipant.market Role.type. We will note that we need an MR for this code.
- The “requestedStartDate_DateAndOrTime.dateTime” in the Confirm request change of supplier document was renamed to “StartDate_DateAndOrTime.dateTime”.
- The Notify change of supplier document (from Metering Point Administrator to the Old Energy Supplier was updated to fit the Finnish need, i.e. addition of MarketAgreement class and an association to UsagePointLocation.
- The cardinality of the association from Customer_MarketParticipant to UsagePointLocation was changed from [1..*] to [1..2].
- It was agreed to add an “End of supply document” sent from the Metering Point Administrator to the Grid Access Provider, both in the Business Domain View (Chapter 3) and as a new document in the Business Entity View (Chapter 5).

Action:

- Ove will clean-up the BRS and add an “End of supply document” sent from the Metering Point Administrator to the Grid Access Provider, both in the Business Domain View (Chapter 3) and as a new document in the Business Entity View (Chapter 5). The document will be based on the Elhub NotifyEncOfSupply document. The new document will have an optional Reason attribute in the MktActivityRecord class for the Norwegian ReasonForTransaction attribute.

14.3 Report from NTC meeting Friday February 20th, 2025

Present: Jan (DK), Jan (SE), Mario, Ove and Teemu K.

New meeting dates were agreed, see item 17, Next meetings.

14.3.1 [MR NMEG/2024-222 “Add marketProductType and two new MarketProduct Type codes to Reserve Allocation Result Market Document”](#).

NMEG MR 2024-222 was approved at the CIM WG meeting February 19th.

NMEG has earlier agreed to generate an unofficial version of the Reserve Allocation Result Market Document to be used by NBM before it is officially published by ENTSO-E, when agreed by CIM WG.

The topic was discussed and NTC suggest making a class diagram and xml schema version 6.5 that may be used by NBM until an official version is published by ENTSO-E, see item 7.2.

14.3.2 [Review of BRS for Change of Supplier](#)

Some remaining comments related to the “Notify change of supplier” document were discussed.

Among others it was noted that the MarketAgreement_UsagePointLocation class is missing in the assembly model. This is probably a bug in the CIMConteXtor plugin, maybe because there are too many levels (i.e. three) of classes with a cardinality of 1 or 0..1. Jan (SE) and Ove will bring up the issue at the “CIM Profiling Tools Governance Group | 2025 Kick-off call” March 12th.

We will as an intermediate solution create the assembly model with UsagePointLocation as 0..2 and thereafter change the cardinality to 0..1 before generating the xml schemas.

It was also agreed renaming “Notify change of supplier” to “Notify start of supply”.

Continued action:

- Ove will clean-up the BRS and add an “End of supply document” sent from the Metering Point Administrator to the Grid Access Provider and old supplier, both in the Business Domain View (Chapter 3) and as a new document in the Business Entity View (Chapter 5). The document will be based on the Elhub NotifyEncOfSupply document. The new document will have an optional Reason attribute in the MktActivityRecord class for the Norwegian ReasonForTransaction attribute.

Items for next meeting:

- Review of needed MRs in Appendix A
- Start on new BRS for exchange of Accounting Point characteristics (if agreed by NMEG).

14.4 CIM model of the grid part of the Elhub Information Model (EIM)

Continued actions:

- Svein will investigate if the grid loss parameters already are present in the CIM/Grid package
- If not, we will find a better description of how the grid loss attributes are calculated and used, and finally bring the topic to IEC, i.e. how the UseCase is used.
- Svein will also try making a counterproposal of the JWG Grid Connection Point shown above.

For later meeting(s):

- We will discuss (add) the attributes Elhub needs in the modelled classes.
- We will discuss further how to map Market Evaluation Point/Accounting Point to Equipment/Terminal.

15 Review of documents from CIM WG 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 WG 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 WG subgroups that is of interest for the Nordic market.

15.1 Prepare Nordic positions before coming CIM WG meetings

Nothing to discuss that isn't already discussed under other items.

16 Information (if any)

No information exchanged.

17 Next meetings

NMEG:

- Wednesday March 19th and Thursday March 20th at Nordic RCC offices in Copenhagen Towers, Ørestads Blvd. 114, 2300 København
 - Network Codes related to remedial actions.
- Wednesday April 23rd, 2025, 10:00 – 13:00, Teams
- Tuesday June 3rd and Wednesday June 4th at Statnett's offices in Oslo
- Tuesday August 19th, 10:00 – 13:00, Teams
- Tuesday September 16th and Wednesday September 17th at Svenska kraftnät's offices in Sundbyberg

NTC:

- Friday March 7th, 2025, 10:00 – 12:00
- Monday March 24th, 2025, 13:30 – 15:30
- Wednesday April 2nd, 2025, 10:00 – 12:00
- Thursday April 10th, 2025, 13:00 – 15:00

18 AOB

No items.

Appendix A Overview of Nordic memberships in international standardisation bodies

Name	Member of
Anne Stine	NMEG
Christian	NMEG
Edel (SE)	DIA, TF3
Fedder	NMEG, CIM WG, IEC/WG16, CSSG, EEAT, ENTSO-E CIM tools, CIO/LIO
Jan (DK)	DIA, NMEG, IEC/WG16, TF2, TF3, DSS/557
Jan (SE)	DIA, NMEG, IEC/WG16+14, ESMP, TK57, TF2, TF3
Jon-Egil	DIA, NMEG, CIM WG, IEC/WG16, ESMP, CCC, CIO/LIO, NK57, TPC, TF3
Mario (NO)	DIA, NMEG, NK57, TF2
Oscar	CIO/LIO, CIM WG, TK57
Ove	NMEG, IEC/WG16, NK57, (TF3)
Svein (NO)	IEC/WG14+13, CGMES
Teemu H (FI)	NMEG, CIM WG, CIO/LIO
Teemu K (FI)	DIA, NMEG, TF2

Abbreviations:

CCC	Coordinated Capacity Calculation (project under CIM WG)
CGMES	Common Grid Model Exchange Standard (subgroup under CIM WG)
CIO/LIO	Central Issuing Office / Local Issuing Office
CSSG	Communication Standards (subgroup under CIM WG)
Dc	ENTSO-E Digital committee
DIA	ENTSO-E WG Data Interoperability & Access
DS S-557	Danish national IEC committee
EEAT	ENTSO-E Enterprise Architecture Team (subgroup under Dc)
ESMP	European Style Market Profile (subgroup under CIM WG)
MC	ENTSO-E Market Committee
MIT	Market Integration and Transparency (subgroup under MC)
NK57	Norsk Elektroteknisk Komite (Norsk Komité 57)
NEX	Nordic ECP/EDX Group
TF2	JWG, Task Force for the Development of the Implementing Regulations foreseen in Article 24 of the Directive (EU) 2019/944 and Reference Models (DIR)
TF3	JWG, Task Force for Data Interoperability Modelling (DIM)
TK57	Teknisk Komité 57
TPC	Transparency Platform Coordinators (subgroup under MIT)