

84th ENTSO-E MC meeting

Date: Thursday, 4 March 2021

Participants List

Country	Involved TSOs
Albania (non-EU)	OST - Operatori i Sistemit të Transmetimit
Austria	APG - Austrian Power Grid AG
	VÜEN-Vorarlberger Übertragungsnetz GmbH
Belgium	Elia - Elia System Operator S.A.
Bosnia Herzegovina (non-EU)	NOS BiH - Nezavisni operator sustava u Bosni I Hercegovini
Bulgaria	ESO – Electroenergien Sistemen Operator EAD
Croatia	HOPS - Croatian Transmission System Operator Ltd
Cyprus	TSO Cyprus - Cyprus Transmission System Operator
Czech Republic	ČEPS - ČEPS, a.s.
Denmark	Energinet
Estonia	Elering - Elering AS
Finland	Fingrid - Fingrid OyJ
	Kraftnat Aland Ab
France	RTE - Réseau de Transport d'Electricité, SA
Germany	Amprion - Amprion GmbH
	TransnetBW -TransnetBW GmbH
	TenneT GER - TenneT TSO GmbH
	50Hertz - 50Hertz Transmission GmbH
Greece	IPTO - Independent Power Transmission Operator S.A.
Hungary	MAVIR ZRt. - MAVIR Magyar Villamosenergia-ipari Átviteli Rendszerirányító Zártkörűen Működő Részvénytársaság ZRt.
Iceland (non-EU)	Landsnet - Landsnet hf
Ireland	EirGrid - EirGrid plc
Italy	Terna - Terna SpA
Latvia	Augstsprieguma tīkls - AS Augstsprieguma tīkls

Lithuania	LITGRID AB
Luxembourg	CREOS Luxembourg - CREOS Luxembourg S.A.
Montenegro (non-EU)	CGES - Crnogorski elektroprenosni sistem AD
Netherlands	TenneT TSO - TenneT TSO B.V. BritNed (as a certified TSO in the Netherlands)
Norway (non-EU)	Statnett - Statnett SF
Poland	PSE - PSE S.A.
Portugal	REN - Rede Eléctrica Nacional, S.A.
Romania	Transelectrica S.A.
Serbia (non-EU)	EMS AD Beograd
Slovak Republic	SEPS - Slovenská elektrizačná prenosová sústava, a.s.
Slovenia	ELES - ELES,d.o.o
Spain	REE - Red Eléctrica de España S.A.U
Sweden	Svenska Kraftnät - Affärsverket Svenska Kraftnät
Switzerland (non-EU)	Swissgrid - Swissgrid AG
Republic of North Macedonia (non-EU)	MEPSO - Macedonian Transmission System Operator AD
United Kingdom	National Grid - National Grid Electricity Transmission plc
	SONI - System Operator for Northern Ireland Ltd
	MOYLE NGIL (IFA) SHE Transmission SP Transmission ElecLink Limited (as a certified TSO in UK)
Chairman	PSE - PSE S.A.
Other Attendees with no voting rights	Michèle Dion-Demaël, Bastian Henze, Tore Granli, Joerg Spicker, Bruno De Wachter, Kilian Kröger, François Regairaz, Andre Estermann, Nevin Ahmet, Marco Stoltefuss, Antje Orths.

<p>ENTSO-E Secretariat</p>	<p>Zoltan Gyulay, Marta Mendoza-Villamayor, Lelian Georgious, Mark Csete, Marco Foresti, Ricardo Renedo Williams, Gonzalo Morollon, Nathan Appleman, Ludivine Marcenac, Christophe Cesson, Kristine Marcina, Gjorgji Shemov, Ignacio Zubieta Ochoa, Nino Vakhtangishvili, Victor Charbonnier, Maelle Casa, Leonard Gjata, Sultan Aliyev, Ricardo Dupont Ferreira, Francesco Celozzi, Alexander Dusolt, Ludovica Sara Fondi.</p>
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Minutes

1. Approval of the agenda and minutes

The Chair opens the meeting, notes that the quorum is met, welcomes the participants, and ask if the agenda and the minutes are acceptable.

1.1 Draft agenda is approved.

1.2 [All TSOs minutes](#) and [MC minutes](#) of the last meeting are approved.

2. Update on internal/external developments

- **Convener election:** The Chair thanks Energinet for nominating the WG MIT convener. All MC members support the election.
- **Board:** The Chair notes that the next Board meeting will take place on 18 March 2021. The topics specifically relevant for the MC are:
 - o the Financeability paper,
 - o the monetization of security of supply discussion paper (part of the MD 2030 discussions),
 - o the PiD for the Cooperation with UK TSOs and
 - o a possible short report on the Texas incident.
- **MSW/CSW outcomes:** The Vice Chairs and the secretariat present the outcomes of the meeting, namely the list of priorities and the follow up actions. When asking, if MC Members or conveners would like to join working on the follow up actions, Elia and Tennet have signaled their readiness.
- **Digital committee:** The Vice Chairs explain that transforming the Digital committee to a fully-fledged Committee is being considered. One member points out that finding the line that separates the business and the IT is a delicate exercise.
- **Regional consultations:** the secretariat presents the approach.
- **Cooperation with UK TSOs:** the secretariat explains the Board and the Assembly may organize the coordination of the different workstreams under a project.

2.2.1 The MC appoints a new WG MIT convener.

2.2.2 The MC acknowledges that the current convener for WG EF will perform his task in the interim period until his re-election or appointment of a new convener. This interim period, in case of re-election will not be counted towards the new term.

2.3. The MC approves the list of priorities for 2021.

2.5.1 The MC acknowledges the Board decision on ENTSO-E’s participation in regional consultations.

2.5.2 Each TSO agree to coordinate with their respective NRAs to:

- (i) be informed about upcoming regional consultations,
- (ii) ask for at least four weeks period for ENTSO-E to reply, and
- (iii) inform ENNTSO-E about the upcoming regional consultations.

3. Please refer to the separate ALL TSOs Session File

4. Bidding zone technical report

The Bidding Zone Technical Report Task Force Convener goes through the points outlined in ACER’s letter to be included in the Technical Report. The Convener explains that the main difference compared to the previous report is that this time the report should also include for 2020, an assessment of whether the cross-zonal trade capacity reached the linear trajectory according to Article 15 of the Electricity Regulation or the minimum capacity under Article 16 of that Regulation. In addition to this, ACER asks ENTSO-E to share the data on structural and other major physical congestion, in advance of the publications of the report, by 30 June 2020.

The Convener presents the survey for data collection and accompanying explanatory document and asks the MC members to ensure that the survey is filled in by all TSOs on time. The data collection process will start in the next few days. The MC members do not have any comments on the survey and ACER’s request. The decisions are approved.

4.1 The MC asks the TR TF to deliver the data on structural congestions and other major physical congestions as requested by ACER by the 30 June and initiate a discussion with them on the best way to organise this delivery.

4.2 The MC approves the template for Technical report data collection and explanatory document and asks Technical report TF to start the data collection.

4.3 The MC allows RMI WG to use the data collected within the TR TF for their market report 2021 in cooperation with the PT art 16 and the TR TF, to ensure alignment on the publications.

5 WG MD & RES

5.2 PT Registry

The convener of the PT Registry presents the latest developments related to the project and the impact on the budget. One MC representative asks how ENTSO-E could make the best use of this experience and whether

the impact on the budget will also materialise beyond 2021. The convenor explains that such projects are discussed with the Digital committee and relevant sub-groups, such as ENTSO-E Enterprise architecture group so that the lessons learnt, and improvements will be discussed. The convenor explains that there are some working technical assumptions that must be taken at an early stage and that may turn out to be too optimistic after design phase is completed. Regarding the budget, the impact for this year and the following ones are still within the contingency margins and there is no anticipated deviation from the project budget approved by Assembly.

Another MC representative highlights that budget increases are always inconvenient and supports the proposal to increase scrutiny on hosting sizing estimates provided by software vendors for future IT projects.

Finally, it is noted that the hosting fee has been adjusted in line with the increase of storage requirements.

5.3 2030 Market Design

The secretariat and the WG MD&RES convenor present the final version of the Discussion Paper "Options for the design of European Electricity Markets in 2030", explaining the latest changes incorporated after comments received from MC and WG AS members. The plan is now to publish the paper by end of March, open a public consultation using the questions included in the paper, and following up with a dedicated stakeholder webinar by end of Q2.

Members welcome the content and objective of the paper as an important initiative that will place ENTSO-E in a prominent role in the debate about future market design. Several members highlight that it would be beneficial to link such a market design debate with the discussions triggered by the recent electricity shortages in Texas, as such experience may suggest some useful conclusions also for the European context. One representative also suggests that in the future ENTSO-E should also highlight interlinkages between market design and system security.

The Secretariat informs members that, while it's now too late to include an analysis of the Texas experience in the discussion paper, we could indeed propose to stakeholders to discuss this at the market design webinar planned by end of Q2. In the meantime, ENTSO-E will in any case analyse the recent Texas events and try to draw some conclusions which will be later shared with the MC and the Board.

The MC Chair proposes to clarify in the Discussion Paper, before publication, that while the recent events in Texas have not been the subject of the paper analysis, we will be happy to discuss them in the stakeholder workshop.

5.4 Redispatch Factsheets

The convenor presents the general background information and purpose of the redispatch factsheets report prepared by WG MD&RES. It notably serves to create a better common understanding between TSOs on current redispatching practices across various countries, and how market and non-market-based approaches are handled. It is foreseen to be updated on an annual basis. One MC member stresses the importance of building up internal knowledge on redispatching, and its' role in addressing other issues than grid congestions, such as inertia and voltage control which will be major issues with high shares of non-synchronous renewable sources connected to the grid.

The MC Chair welcomes the Factsheets report and asks that other TSOs that have not yet participated in this report send the relevant information to WG MD&RES to expand the list of countries described.

5.5 2050 Vision Project

The Secretariat summarises the main elements of the Project Initiation Document (PID) for the new ENTSO-E 2050 Vision Project. These have been agreed upon with all four Committee chairs and detail the project objectives, deliverables, resources, scope and indicative timeline. It is expected to finish the project by Q2

2022. The MC is expected to contribute by nominating 2 members to join the Project Team. The call for nomination has been launched with the deadline of 17 March.

Members support the launch of this project as presented in the PID. One member asks to consider the possibility that more than 2 members would be included in the Project Team on behalf of the MC. The MC chair agrees in principle but highlights that it will also depend on the number of nominations received by the other Committees. The Secretariat reminds that nominated members are expected to contribute actively to the project and regularly liaise with the MC and relevant WGs.

5.2 The MC acknowledges the recent developments on the registry tool and agrees with the need to increase scrutiny on technical sizing assumptions provided by software vendors for future IT projects.

5.3 The MC approves the Discussion Paper "Options for the design of European Electricity Markets in 2030" for stakeholder consultation, subject to the inclusion of any comment raised by the Board on the Market Design for SoS paper reflected in chapter 4, proof-reading and formatting changes.

5.4 The MC approves the internal Redispatch factsheet report and asks WG MD&RES to update it on a periodic basis.

5.5 The MC acknowledges the draft Project Initiation Document for the new project ENTSO-E 2050 Vision and encourages interested members to respond to the related call for nominations for project team members.

6 WG RMI

The WG RMI convener presents the structure and the scope of the capacity calculation and allocation report 2021. This structure was also presented to ACER on the calls of the 4 and 19 February 2021.

Certain MC members ask if the UK will be part of the 2021 edition. ENTSO-E Secretariat informs that IU CCR and Channel CCR SPOCs were already approached on this matter during December 2020 and early January 2021. Channel CCR informed that no developments had happened since September 2018. IU CCR SPOC has been contacted to align on the content before this meeting. So far, no confirmation has been received.

The IU and Channel CCRs SPOCs, will be contacted again after this meeting.

6.1 The MC agrees with the proposed third-country approach to be followed for the capacity calculation and allocation report 2021, mainly

- a) the inclusion of Norway and Switzerland in the report and the exclusion of Turkey, Ukraine and Western Balkans at this stage.
- b) Pending on reaction of the IU and Channel SPOCs, the report aims to include UK in a dedicated section.

6.2 The MC asks the project and regional SPOCs – under the scope of the market and capacity calculation and allocation reports for 2021 – to follow the agreed timeline with WG RMI.

7 PT TCC [no decisions]

8 WG MIT

In absence of the WG MIT Convener, this item was presented by the Secretariat.

It is explained that balancing IFs and SOGL related data publications are recommended to be integrated into the TP MoP even if there is no clear legal requirement for that; this seems to be the most user friendly and prudent way.

Timing-wise, it is suggested to bundle the two updates together to avoid two consultations and two ACER opinions. Due to the documents' readiness, the TP MOP update can be made only from July.

The representative of Tennet NL suggesting following up with the balancing platform projects who will provide that new dataset. It is explained that the discussion is ongoing, and the SPOC of the balancing platforms is present at the WG MIT for this purpose.

It is also presented that a detailed overview of the availability and quality of the existing balancing data items will be presented at the next WG MIT and members are kindly requested to review the findings of the analysis.

8.2 The MC agrees to integrate the balancing implementation frameworks and SOGL related data publications into the TP MoP and bundle them together, provided any potential legal compliance issue is eliminated.

9 WG EF

The Convener presents the final draft Financeability paper, titled "European Electricity Transmission Grids and the Energy Transition: Why remuneration frameworks need to evolve". He summarises the outcome of the MC Webinar organized on 10 February, during which MC members were given the chance to express their initial views on the draft paper and seek additional clarifications from drafting team members. The convener furthermore provides an overview of the comments received during the MC and PCG review process and how they were addressed, stressing that most proposed changes were accepted, while any compromises were explained in detail to the TSOs who provided the comments.

The MC Chair strongly supports the approval of the Financeability Paper. The MC members unanimously approve it.

The Convener also presents the latest updates on the discussions within the TEN-E Advocacy Core Team, which has prepared a draft consultation response that had been circulated for a short cross-committee review period.

9.1 The MC approves both the draft Financeability paper and the executive summary and recommends their approval in the next Board Meeting.

10 ITC

The secretariat presents the audited results and the audited Schedule T, Schedule X, Schedule O (Ex-Ante Spreadsheet and perimeter fee) for approval. The representative of REN votes against the approval due to issues with the calculation of losses costs of one party, still including OPEX cost.

10.1 The MC approves by majority the audited results and the audited Schedule T, Schedule X, Schedule O (Ex-Ante Spreadsheet and perimeter fee) and asks ENTSO-E to publish the perimeter fee value on the dedicated ENTSO-E website.

11 ODCG

The ODCG Convener presents an overview of the ongoing drafting of key messages for the fourth ENTSO-E offshore paper, focusing on system operations, governance, and redistribution. Draft slides were circulated the previous week for cross-committee review and are foreseen to be sent for approval, while the drafting team will continue working in parallel on the development of a full paper. Furthermore, a cross-committee webinar has been scheduled for 27 April 2021 to allow for more in-depth exchanges between committee members and members of the drafting team. The convener also explains that a separate short “umbrella paper” is being drafted by PCG for advocacy purposes, summarising the main messages and positions expressed in the existing position papers, such that it can easily be shared with key stakeholders and decision-makers.

The MC Members provide some early guidance on the fourth paper, specifically concerning a redistribution. They notably suggest that the physical challenge is the same regardless of the choice of market design, and as such, any key messages should not take one market design for granted. Other suggestions also include limiting the analysis to listing pros and cons of various redistribution options and taking into account the possible impact of operation rules on consumer costs.

11.1 The MC takes note of the ongoing progress of the ODCG, WG EF and WG MD&RES in jointly drafting the fourth position paper.

12 SG T&DI

The MC representative in SG T&DI updates the MC about the ongoing developments in the Task Force on Demand-Side Flexibility. TSOs and DSOs agreed on a document that clarifies which resources and services are in the scope. Four subgroups were created according to the main categories of barriers:

- market access and aggregation rules,
- product design and procurement,
- TSO-DSO coordination processes,
- measurement/validation/settlement of flexibility services.

Each subgroup will develop analysis and prioritisation of regulatory issues. A preliminary list of topics will be shared with DG ENER during the next Distribution & Transmission Cooperation Platform. It is also mentioned that ACER joined the TF as observers on DG ENER’s request.

An update is also provided on the implementing acts on data interoperability and access. The editorial team is still processing the comments received after the consultation on the drafts that were organised between December 2020 and January 2021.

Three main points of controversy emerge:

- the level of details of the reference model (which interoperability requirements),
- the voluntary or binding nature of the reference model,
- and the identity and role of the EU Competent Authority.

While ENTSO-E legal experts challenge the European Commission on the legal basis to appoint the Competent Authority via the implementing act, several options are discussed as regards to which organisation could endorse this role: ACER, EU DSO entity, ENTSO-E, a combination of EU DSO entity & ENTSO-E, CENELEC or the European Commission.

MC members raised the question on the interaction between ENTSO-E and the work undertaken by the Task Force Smart Grids Expert Groups 1 and 3. It is observed that stronger coordination within ENTSO-E is necessary since these activities pertain to the development of new regulations.

12.2 The MC takes note of the ongoing progress of the EG1 editorial team, and the majority expresses its preference for the European Commission to endorse the role of EU Competent Authority.

12.3 The MC asks the T-D Interface SG to assess how the internal communications concerning the legislative process could be improved ensuring a clear way of reporting throughout the Committees (MC/SOC).

13 EG CIM [no decisions]

14 AOB

New Membership changes [no discussion]