ENTSO-E Board meeting of 09 June 2021

Date: 09 June 2021

Time: 8:30-15:35

Place: Online

MINUTES

1. Welcome, attendance, adoption of the draft agenda

Decision

The Board approves the agenda subject to additional items.

2. Approval of the Minutes of the 29 April 2021 Board Meeting for publication

Decision

The Board approves the minutes of the Board meeting of 29 April 2021 for publication.

3. Secretary General Reporting

The Secretary General debriefs the Board on the main meetings and main activities that the Board Members should be informed about since the last Board meeting on 29 April 2021.

In the context of the Active 2020+ implementation and the development of an Annual Resource Plan, she presents the work done since the last Board meeting on the ENTSO-E resources plan and the opportunity to look at new ways of resourcing with increased Member engagement.
She reports on the key engagements during recent weeks and highlights the work around the TEN-E Regulation and addressing the concerns raised by ACER in its recent Opinion on TYNDP 2020 Concerning Secretariat's organisation, the Secretary General updates on the appointment of Guido Fricke as Head of Finance and Administration section, of Bruno Gouverneur as Head of Operations section and Edwin Haesen as Head of System Development section. She details the new organisation structure of the Secretariat. She explains that there has been a review of the responsibilities of each head of the section to ensure the Secretariat organisation supports the needs of the Association now and in the future.

> **Decision**
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> The Board acknowledges the reporting of the Secretary General.

4. Reporting of Legal Mandates:

4.1 Annual Work Programme update incl. Overall status AWP 2021 legal mandates

4.2 NC and CEP Implementation

    4.2.1 Market

    4.2.2 System Operation

    4.2.3 System Development

4.3 NC monitoring

4.4 TYNDP

4.5 Transparency Platform

    4.5.1 Information on using TP as Insider Information platform

4.6 RDI Roadmap

4.7 CGM Programme

The Head of the Market Section debriefs the Board on the overview of the Annual Work Programme highlighting key points regarding the main deliverables under the Association.

The Committee Chairs debrief the Board on the specific reporting from each Committee in respect of Network Code and CEP Implementation deliverables. The Chair of the Market Committee (MC) reports on the progress of the ENTSO-E market monitoring report, the technical congestion report and the CACM and Balancing reports. He mentions that the consultation response on the CACM amendments process has been completed with the involvement of the System Operations Committee (SOC). The Chair of the SOC gives an update on the progress on CGM towards its go-live and on the pending assessment concerning the ACER SOR decision. The Chair of the System Development Committee (SDC) gives an update of the TYNDP preparation stressing the specific needs for resources. The Chair of the RDIC updates on the RDI report and the Head of the CGM programme presents a status report on TSOs readiness which will include in its next edition a status on RSCs readiness.

> **Decision**
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> The Board:
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> 4.1 Annual Work Programme update
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> - acknowledges the reporting;
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> 4.2 NC and CEP Implementation
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> - acknowledges the reporting on the NC CEP Implementation matters;
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> 4.3 NC monitoring

- acknowledges the NC monitoring report;

4.4 TYNDP

- acknowledges the reporting on the status of TYNDP;

4.5 Transparency Platform

- acknowledges the reporting on Transparency Platform;

4.6 RDI Roadmap

- acknowledges the reporting on the RDI Roadmap; and

4.7 CGM update

- acknowledges the CGM Programme status report.

5. a) Active 2020+ Measure 6: Terms of extension of cooperation – catalogue of cooperation areas – discussion for Assembly approval

The General Counsel explains that as required by the Active 2020+ Strategic Roadmap Measure 6 LRG and SOC have been preparing an update of the relating to the coordination of technical cooperation between Community's and third-country's TSOs (the Recommendations). She concludes that the Measure can be considered as closed and she mentions that a subsequent approval process would be initiated in Q4 2021.

Decision

The Board approves the closure of Measure 6 ("Terms of extension of cooperation – catalogue of cooperation areas") of the Active2020+ Strategy.

5. b) Active 2020+ Programme Measure 17: Structure IT-related Work – recommendation for Assembly approval

The Head of Digital & IT Section presents the ongoing work on the high-level description of IT-related work within the Association. He details the analysis by the Active2020+ IT-related Measures team of the interactions to take place between the new Committee and the existing ones has led to establishing a list of eleven "use cases of interactions" i.e. sets of interactions that collectively contribute to a given exchange between the proposed new Committee and existing ones. He explains that these use cases have been further considered on the occasion of dedicated workshops with nominated representatives of each Committees i.e. SOC, MC, SDC and RDIC. The key outcome from these workshops is that there is general support to having digital-related matters (including cybersecurity) discussed and decided where the expertise is located i.e. in a specific Committee, provided strong links exist with Business Committees allowing them to report to Board and

Assembly globally (i.e. with both business and IT perspectives) on the initiatives they are responsible for. He presents the FTE impact analysis. Finally, he outlines the key outcome of the 26 May Workshop dedicated to Board members on the matter.

Decision

The Board will recommend to the Assembly to decide, at its 30 June forthcoming meeting, to kick-off of the Implementation phase for the establishment of a new Committee replacing the Digital committee as the preferred option to address the limitations and related risks and issues of the existing organization on information and communication technology.

6.1 ENTSO-E 2022 Annual Work Programme (AWP) before the launch of the public consultation – recommendation for Assembly approval

The Secretary General explains that as per 2021 AWP, the ENTSO-E AWP for 2022 details the legally mandated tasks under EU law and its tasks under the Articles of Association which covers pan-European all TSO tasks and specific regional tasks. In addition to the tasks identified by the different Committees for 2022, the AWP contains for the first-time green boxes which aim at linking ENTSO-E deliverables to the Green Deal objectives. In terms of timing, she clarifies that this year, the draft AWP for 2022 is submitted to the Board and the Assembly before the public consultation as to match the timing set for the closely interlinked deliverables which are the budget and the resources planning for 2022 and the following years. Once the document is updated following the public consultation's outcome and the ACER shadow Opinion, the final AWP for 2022 will be submitted to the Board and the Assembly before publication at the end of the year.

Decision

The Board:

- approves the submission of the draft ENTSO-E Annual Work Programme 2022 to the Assembly;
- notes that the draft ENTSO-E Annual Work Programme 2022 has been developed in accordance with the legal mandates of ENTSO-E;
- recommends the Assembly to approve the document "Draft ENTSO-E Annual Work Programme 2022" for public consultation; and
- notes that draft ENTSO-E Annual Work Programme 2022 will be updated and provided to the Board and Assembly in September and October meetings for final approval prior to its submission to ACER for opinion and publication on the ENTSO-E website before the end of 2021.

6.2 ENTSO-E 2022 Initial Resource Plan for Board guidance – recommendation for Assembly information

The Secretary General introduces the Initial 2022 ENTSO-E Resource Plan including a 5-year forecast to 2027 and explains that the resource Plan has been prepared in conjunction with the Annual Work Programme 2022 and the Initial 2022 Budget Proposal. The new ENTSO-E Resource Plan proposes how resource planning within the Association could be managed and coordinated in the future with timely and closer involvement of Members. She highlights that this is a key objective of the new approach towards the ENTSO-E resource planning which is to facilitate the participation of TSOs' resources at the right time, ensuring the fulfilment of legal mandates with the right level of expertise and to offer TSOs a platform to develop TSOs staff in the roles and activities of the Association.

Decision

The Board notes the ENTSO-E 2022 Initial Resource Plan developed in conjunction with the draft 2022 Annual Work Programme and Initial 2022 Budget Proposal and having the objective to enable ENTSO-E to plan its resource needs and ensuring involvement with Members.

6.3 ENTSO-E 2022 Initial budget proposal for Board guidance – recommendation for Assembly information

The Secretary-General presents the 2022 initial budget proposal that has been prepared by the Secretariat together with the Committees, LRG/PCG and Digital committee in accordance with the proposed 2022 Annual Work Programme and the Initial Resources Plan.

She explains that she seeks Board guidance on how to refine the proposal for initial presentation to the 30 June Assembly.

Decision

The Board:

- notes the Initial 2022 Budget Proposal for activities which are to be funded by Membership fees and Non-Membership fees and which has been developed in accordance with the proposed 2022 Annual Work Programme.
- asks Secretariat to consider the Board guidance prior to the submission for the Assembly meeting on 30 June.

6.4 Endorsement of the 2020 annual accounts – recommendation for Assembly approval

The Secretary General reports on the recommendation to the Board from the Resources committee (Rc) to submit ENTSO-E 2020 annual accounts to Assembly for approval, explaining that this recommendation has been confirmed and reported verbally by the Resource committee based on its 21 May 2021 specially convened meeting with the statutory auditors, BDO, who provided a so-called unqualified audit opinion.

Decision

The Board:

- notes that the statutory audit by BDO has been completed with an Unqualified Audit Opinion;
- endorses the 2020 annual accounts showing a total balance sheet of 29.757 k€ and a net result of 3.515 k€ and recommends to the Assembly to approve the 2020 accounts;
- recommends to the Assembly to allocate the net result to the reserves totalling 15.392 k€;
- notes that the reserve surplus is under review in the context of the 2022 Initial Budget Proposal as a partial funding mechanism and so as not to increase Membership fees;
- notes that the formal Audit Report will be provided to the ENTSO-E Secretariat by BDO auditors after the Board meeting and provided to the Assembly meeting;
- notes that the valuation rules for depreciation will be amended per the rebilling scheme as defined in MLAs (e.g. STA/OPC MLA) upon recommendation from BDO auditors.

7. ENTSO-E Position Paper on the use of lead in power cables – recommendation for Assembly approval

The Chair of the Research, Development & Innovation Committee (RDIC) presents the main messages of the ENTSO-E position paper on the use of lead in power cables that he is submitting to Board approval. He explains that the various lead use cases in high voltage and extra high voltage cables have been evaluated with the conclusion that for some underground and many subsea cable applications no suitable alternatives exist or are expected to be developed in the near future and for other alternatives exist, but for limited applications. He concluded that for these reasons ENTSO-E recommends policymakers to grant unrestricted approval for usage of lead in cables in certain well defined subsea and underground cables. He highlights that in parallel, funding of lead-free solutions by the Horizon Europe program is indicated as instrumental in further supporting the development of solutions for the areas and applications listed above. The RDIC Chair details some of the other initiatives taken by the TSOs that are covered in the paper, such as creating a common roadmap between TSOs and manufacturers for lead-free underground and subsea cable development for high voltage applications with milestones for the development of alternatives on each market application, periodic assessment of the development process and possible TSO pilot projects for testing new cable designs in real conditions.

Decision

The Board:

- approves the ENTSO-E position paper on the use of lead in power cables; and
- recommends to the Assembly to approve the above-mentioned paper for publication.

8.1 ENTSO-E 4th Position Paper on Offshore development – System Operations & Governance – recommendation for Assembly approval

The Chair of the System Development Committee (SDC) reports that the Offshore Development Core Group (ODCG) within SDC, together with relevant members from SOC, scoped and developed the 4th ENTSO-E Position Paper on Offshore Development, focused on the topics of System Operations and Governance.

He highlights that the 4th paper concludes that the current regulatory setup for system operation (Network Codes, Guidelines and CEP) is suitable to facilitate efficient offshore system operation during the expected stepwise development of offshore grid infrastructure and identifies four key pillars on which to build the governance structure for offshore system operation in the European seas.

In terms of process, the Chair of the SDC reports that on 26 March 2021, SDC, MC and SOC approved the key messages on 'system operations & governance' and informed the Board during the meeting of 29 April 2021. Subsequently, the Drafting Team finalised the 4th ENTSO-E Position Paper on Offshore Development - System Operation & Governance, based on these key messages and on the additional feedback provided by the Board members.

Decision

The Board:

- approves the ENTSO-E 4th Position Paper on Offshore Development – System Operation and Governance; and
- recommends it for Assembly approval in due time for allowing publication.

8.2 ENTSO-E 5th Position Paper on Offshore Development – Ownership models & Redistribution

The Chair of the SDC reports that the Offshore Development Core Group (ODCG) under SDC, together with relevant members from MC and SOC, have been working together to scope and develop the 5th ENTSO-E Offshore Paper focusing on 'ownership models & redistribution'. The Chair of the SDC recalls and presents the main objectives of this paper, shared and discussed regularly with the three Committees (SDC, SOC and MC) during their respective meetings between November 2020 and April 2021. These objectives being, on the one hand, to provide an overview on the main ownership models that could apply to the new Offshore systems and highlight the various pros and cons; and on the other one to assess the EC's proposal on transferring part of the congestion income to offshore wind farms and, if possible, propose alternatives that could provide the necessary support for ensuring the realization of offshore hybrid projects.

The Chair of the SDC announces that a second paper focusing on ownership and redistribution will be further drafted for Board approval in September 2021.

Decision

The Board acknowledges the status of the work and the key messages on ownership models and redistribution concerning Offshore developments as approved by SOC, MC and SDC.

9.1 Innovation Uptake through Regulation assessment and recommendation by RDIC

The Chair of RDIC informs the Board that ACER has contacted ENTSO-E Secretariat, asking to provide information on how various innovative solutions commonly identified with TSOs, are deployed across TSOs and how these solutions were incentivised by national regulatory frameworks. He explains that the information will be used by ACER to draft a report for developing a regulatory framework suitable for enhancing the use of innovative solutions in electricity networks and that a questionnaire was therefore shared with the RDIC on behalf of ACER, on a set of commonly agreed 12 innovative solutions. He clarifies that the final draft of the ACER questionnaire response document, based on the consolidated answers from TSOs, has been finalised and approved by RDIC and MC and that after the expected Board's approval it will be sent to ACER.

Decision

The Board acknowledges the developed Innovation Uptake Survey Analysis and welcomes the analyses to be shared with ACER for its Best Practice Report on Innovation Uptake.

9.2 Terms of Reference for Task Force Demonstration Innovation and Coordination

The RDIC Chair informs the Board about the new Task Force for Demonstration Innovation and Coordination (TF DIC) under RDIC, to be established based on the discussions and agreements by the RDIC during the workshop on 11 May 2021. He explains that the RDIC will develop and approve the Terms of References (TORs) of the TF DIC and present them at the next Board meeting in September 2021.

Decision

The Board acknowledges the RDIC update on the new Task Force for Demonstration Innovation and Coordination.

10. System Separation in Continental Europe on 8 January 2021 – current state of investigations

The SOC Chair updates on the ongoing work on the Technical Report which has been approved by SOC and which is the ENTSO-E internal basis of the work within the ICS Expert Panel where together with ACER and interested NRAs the Panel will produce a Final Report by end of June 2021, to be published by mid-July.

He details that the work within the Expert Panel is developing in a fruitful manner and that the Expert Panel members have a debate on certain clarifications and in cases on additional requests (data and/or analysis) to be included in the Final Report or listed as recommendations for follow-up work. He mentions that important points regarding observability, contingency analysis, dynamic stability assessment have been discussed especially in relation to the legal framework. i.e. System Operations Guidelines (SO GL) and Coordinated Security Analysis (CSA).

Decision

The Board acknowledges the reporting on System Separation on 08 January 2021.

11. Cooperation with UK TSOs
a) Working Arrangements with UK TSOs – recommendation for Assembly approval
b) Update on Multi-Region Loose Volume Coupling (MRLVC)

The Secretary General reports that since the last Board meeting, progress has been achieved as regards the elaboration of the Memorandum of Understand ('MoU') for cooperation with UK TSOs that has to be renamed "Working Arrangements" ('WAs') on the EC request. She gives the floor to the LRG Chair and to the General Counsel to present the main principle governing this WAs that can be summarised as follows. The WAs is a non-legally binding agreement explaining how the Participants intend to cooperate and aiming to set out an efficient and inclusive framework for creating and maintaining an appropriate level of cooperation between ENTSO-E and the UK TSOs to ensure effective cooperation and well-organised representation.

The Market Committee Chair updates on the Multi-Region Loose Volume Coupling. He details that the cost-benefit analysis ('CBA') for the implementation of the technical procedure on the Multi Regional Loose Volume Coupling ('MRLVC') has gone through an informal public consultation. ACER and NRAs have also delivered their formal opinion fully in line with EU TSO recommendation. EU TSOs are awaiting guidance from the EC on the next steps to further continue the work.

Decision

The Board

- notes the progress concerning "Working Arrangements for the Cooperation between ENTSO-E and the UK TSOs" before Assembly approval in June.

- notes the status of reporting as regards the Technical Procedure on Multi regional Loose volume coupling.

12. Debrief from recent meetings:

12.1 Resources committee on 08 June

The Chair of the Rc recalls that all the topics on which the Rc has been working on since the last Board meeting have been addressed under specific agenda items during today's meeting.

12.2 Digital committee on 11 May

The Chair of the Digital committee reports on the main outcome of its 11 May meeting, having focused on updates on the 2021 Dc priorities, revision and validation of the Terms of Reference (ToR) of the Cyber Security Working Group and of its annual work plan; preparation of the next CIO Community meeting and updates on the key projects with a digital focus. He then presents the decision proposal to externalise the CGMES conformity assessment.

12.3 Debrief from StG for Transmission and Distribution Interface on 05 May

The Convener of the StG for Transmission and Distribution Interface presents for Board approval the Roadmap on the evolution of the regulatory framework for demand-side flexibility and recommends its approval by the Assembly. He provides some recent developments regarding the EU DSO entity, mentioning that the Entity will have its first Assembly and Board meetings on 8 June.

12.4 Debrief from PCG on 05 May incl. TEN-E

12.4.1 Update on Advocacy Priorities

The Convener of the PCG provides an update on the advocacy priorities. He explains that the implementation of the Green Deal has now moved a step forward and many legislative texts will be proposed by the European Commission in the coming months before the end 2021 ("Fit for 55%" Package, Hydrogen and Gas markets Decarbonisation Package, etc.). He reports that the PCG has assessed the possible impact of the upcoming initiatives and proposes to update ENTSO-E Advocacy priorities in order to take stock of the latest policy developments and the progress achieved regarding advocacy on the key ENTSO-E priorities.

Decision

The Board:

12.1 Resources committee on 08 June

- notes the reporting from the Resources committee Chair on the 08 June 2021 Rc meeting.

12.2 Digital committee on 11 May

12.2.1 CGMES conformity assessment

- acknowledges the reporting from the Digital committee;

- approves that the Assessment Body in terms of CGMES Conformity Assessment Framework can be a third party, approves the assignment to DNV and acknowledges that there could be additional third parties assigned as Assessment Body in the future; and

- approves the updated version of CGMES Conformity Assessment Framework, including the proposed delegation of decision.

12.3 Debrief from StG for Transmission and Distribution Interface on 05 May

12.3.1 Roadmap of Demand Side Flexibility – for Board approval

- acknowledges the reporting of the StG T&DI activities by the Chair; and

- approves the Roadmap on the evolution of the regulatory framework for demand-side flexibility and recommends its approval by the Assembly.

12.4 Debrief from PCG on 05 May incl. TEN-E

12.4.1 Update on Advocacy Priorities

- acknowledges the reporting from the PCG;

- acknowledges the update of the priority areas for advocacy; and

- recommends that the updated ENTSO-E Advocacy priorities are used as a basis for discussion for the Board Strategy Workshop in September and are taken into account when developing the Advocacy Plan for the next two years.

13. Draft agenda of 30 June Assembly meeting – recommendation for Assembly approval

The President presents the draft agenda for the 30 June Assembly meetings. He confirms that the Assembly meeting of October will be organised online. The further meeting arrangements will depend on the pandemic addressing measures in place.

Decision

The Board approves the 30 June Assembly draft agenda.

14. AoB

14.1 Covid-19 update

14.2 Topics of Energy System Integration update

14.3 Florence Forum update

14.4 Farewell for outgoing Board members and Committee Chairs

The Chair of the Board updates on the continuing challenges posed by the pandemic.

The Head of the Market Section informs the Board about recommended topics on Energy System Integration and presents to the Board a common work plan between MC and SDC to ensure close collaboration on these matters.

The Head of the Market Section informed the Board about the Florence Forum preparation updates.

The Chair of the Board notes that today is the last Board meeting for some of the Board members who have reached the limit of 2 successive Board mandates. He thanked all the Board members for their excellent teamwork for their extensive contribution to the work of ENTSO-E. He thanks as well the leaving Committees/LRG Chairs for their leadership, strong commitment and important achievements to the benefit of the European TSO community. He expresses hope to thank everyone in person once the situation allows.

Decision

The Board:

- notes of the Covid-19 update;

- welcomes and acknowledges the timeline for the collaboration between the Market Committee and the System Development Committee on system integration topics; and

- notes of the status of the preparation for the Florence Forum.

15. Approval of decisions

Decision

The Board approves the decisions of the 09 June Board meeting.

ENTSO-E Board meeting of 09 June 2021

Date: 09 June 2021

Time: 8:30-15:35

Place: Online

List of Participants

Chair of the Board

1.	VANZETTA Joachim	Amprion	Germany

Vice-Chair of the Board

2.	FONCK Pascale	Elia	Belgium

Board Members

3.	GUIDA Guido	Terna	Italy
4.	HANSEN Frank Peter	TenneT TSO BV	Netherlands
5.	JESBERGER Michael	Transnet BW	Germany
6.	KRISTENSEN Søren	Energinet	Denmark
7.	MANOUSAKIS Manos	IPTO	Greece
8.	PAPROCKI Robert	PSE	Poland
9.	PRIETO Eduardo	REE	Spain
10.	SLYE Fintan	National Grid ESO	United Kingdom
11.	ZUMWALD Yves	Swissgrid	Switzerland
12.	VESKIMÄGI Taavi	Elering	Estonia

President

1.	LAFFAYE Hervé	RTE	France

Vice-President

1.	BOLDIŠ Zbyněk	CEPS	Czech Republic

Committee Chairs

1.	PURCHALA Konrad *Chair of the Market Committee*	PSE	Poland
2.	CHANIOTIS Dimitrios *Chair of the System Development Committee*	RTE	France
3.	BORGEN Håkon *Chair of the Research Dev. & Innovation Committee*	Statnett	Norway

Committee Chairs

4.	KAPETANOVIC Tahir *Chair of the System Operations Committee*	APG	Austria
5.	DE LA BARREDA Ines (excused) *Chair of the Legal & Regulatory Group*	REE	Spain

Invited

1.	DECROIX Timothée	Swissgrid	Switzerland
2.	ELSKAMP Fokke *Vice Chair of the Legal & Regulatory Group*	TenneT	Netherlands
3.	JONAT Yannick	Amprion	Germany
4.	BEUGER Lisa	Amprion	Germany

ENTSO-E

1.	TWOHIG Sonya	ENTSO-E	Belgium
2.	GYULAY Zoltan	ENTSO-E	Belgium
3.	LAWLER Derek	ENTSO-E	Belgium
4.	MELCHIOR Florence	ENTSO-E	Belgium
5.	RICHET Nicolas	ENTSO-E	Belgium
6.	CONSTANTINESCU Norela	ENTSO-E	Belgium
7.	HAESEN Edwin	ENTSO-E	Belgium
8.	GOUVERNEUR Bruno	ENTSO-E	Belgium
9.	FRICKE Guido	ENTSO-E	Belgium
10.	KUUSIK Maarja	ENTSO-E	Belgium