

ENTSO-E Assembly meeting of 31 March 2022

Date: 31 March 2022

Time: 10:30-15:40

Place: Brussels and online

MINUTES

1. Welcome, verification of attendance, quorum, voting rights, approval of the agenda

The President welcomes the participants to the ENTSO-E Assembly meeting. He thanks the participants for joining the meeting in person and online and provides guidance to ensure a smooth and efficient running of the meeting.

Decision

- The quorum is verified since the Representatives in attendance hold 100% of the first part of the voting rights, and 100% of the second part of the voting rights of the Association. The attendance form is annexed to these minutes (Appendix 1).
- The agenda is approved.

2. Debrief from recent meetings

Report from the Board meetings of 27 January, 01 March and 10 March including Board Strategy Workshop on 9 March

The Chair of the Board presents the main issues on which the Board has worked since the last Assembly meeting, and which are not covered elsewhere in the agenda. He provides an update on the progress of the CGM community and the challenges in the short term. He highlights that the RSC project, initiated in 2015, has been closed. The work and coordination previously performed by the RSC project are now handled by the Steering Group Regional Coordination under the System Operations Committee. He provides a status update on the establishment of the Cross Committee NC Monitoring Cooperation Group ensuring better coordination between the Committees. Then, he reminds (i) the RDI Implementation Report 2021-2025 is done and explains the upcoming milestones and (ii) the Board finalised the RDI Acceleration Mission for faster electrification and RES integration to be used as part of the RDI Monitoring report. He provides a status update on ENTSO-E conclusion from Stakeholder engagement on 2030 Market Design.

In addition, the Chair of the Board reports on the Active 2020+ and the priority areas from the 2021 Membership Survey which were thoroughly discussed at the 9 March Board Strategy Workshop. He provides an overview of the main conclusion from the Board Strategy Workshop.



He then updates the Assembly on the latest ACER position regarding the SOR definition and on the timeline, as the final SOR Decision is soon expected. The Chair of the Board provides an update on the latest EU policy developments regarding key Green Deal initiatives and their expected impact on the TSO community and ENTSO-E. He reports about long-lasting imbalances (i.e., frequency deviation) observed in some TSOs, and highlights that such long imbalances can put the whole power system at risk. However, he notes that the situation has largely improved since a few weeks.

The Chair of the Resource committee and the Chair of the Digital committee provide a quick update on the key activities of the committees since the last Assembly meeting.

The Vice Chair of PCGupdates the Assembly on the state of play of the ongoing legislative discussions on the Fit for 55 Package and the Gas/H2 package provisions and highlights other initiatives which are further expected to have significance for the power system such as infrastructure developments, energy system integration, Data Act, F-gas Regulation, and digitalisation of energy among others. The Convener of the Steering Group T&DI presents the update of the Steering Group T&D Interface (StG T&DI) and informs the Assembly members about the latest developments on demand-side flexibility. He presents the conclusions of the ACER scoping exercise summarized in a letter that ACER sent to DG ENER in February 2022. The letter advises to introduce or review rules at the European level for the procurement of balancing, congestion management and non-frequency ancillary services by TSOs and DSOs. He concludes that the StG T&DI will continue to act as coordinator throughout this process, both internally and externally vis-à-vis the EU DSO Entity.

The Chair of the Market Committee provides an update on the current discussion on ITC relating to the cost of losses. A solution is expected at the end of April.

Decision

The Assembly notes the reporting.

3. Special Strategic Discussion for Assembly Members

- Summary of Board Strategy Workshop on System Adequacy at the European Level
- Case Studies Adequacy from TSOs perspective
- Recommendations and Conclusions

The President gives the floor to the Chair of the System Development Committee (SDC) to moderate a strategic discussion on system adequacy. The SDC Chair summarises how recent weeks' events pulled adequacy high on the European energy agenda. He explains that ENTSO-E's legal mandates on seasonal adequacy and European Resource Adequacy Assessments may need to be refocused to be fit for purpose, with larger attention to disruptive events in multiple fuel supply chains. The SDC Chair summarises the outcome of the recent Board Strategy Workshop on this matter. Assembly representatives of REE, Litgrid, IPTO and Elia make brief interventions to reflect on the pan-European situation from a national context. The SDC Chair invites Assembly members to give



guidance on priorities for the Association regarding the legal mandates, communications, and other activities in this area.

Decision

The Assembly:

 acknowledges that a pan-European and cross-sector view by ENTSO-E is essential when assessing adequacy risks and proposing mitigation measures related to fuel disruption scenarios.

4. Ukrenergo:

- Status and Recent developments
- Ukrenergo Observer Membership Application for Assembly approval

The President gives the floor to the Chair of the Board and Secretary General. They explain the process that led to the successful emergency synchronization of Ukrenergo and Moldelectrica with the Continental Europe power system on 16 March 2022, following a unanimous decision taken by the Regional Group Continental Europe (RGCE) on 11 March 2022 under the guidance of the System Operation Committee. The request for emergency synchronization was supported by all external stakeholders, including the Member States, European Commission, the national regulators, ACER and the Energy Community. The Chair of the Board and Secretary-General thank the RGCE and all TSOs for the exceptional support and solidarity shown towards Ukraine and Moldova in these extraordinary times. The President of the Assembly asks for a standing ovation for all RGCE colleagues that have successfully led the operations and also to our Ukrainian colleagues who have continued to process with the operation of the grid.

The MC Chair presents the recent discussion around establishing a roadmap for ITC Accession. The Secretary-General explains the revised timeline and process to accelerate the treatment of Ukrenergo's Observership application. In particular, she presents the main points of the Board recommendation to the Assembly.

Decision

The Assembly:

- acknowledges that the emergency synchronization of Ukrenergo and MoldElectrica power systems commenced on 16 March 2022;
- notes the recommendation of the Board of 10 March 2022 as regards the application and admission of Ukrenergo as an Observer Member;
- grants to Ukrenergo the status of Observer Member for a period of three years taking effect as from the date of signature by both parties of the Observer Membership Agreement; and



 agrees to exceptionally reduce the duration of the Assembly written process for approving the Observer Membership Agreement.

5. ENTSO-E Annual Work Programme (AWP), Resources Planning and Budget of 2023 for Assembly information

The President gives the floor to the Vice-Chair of the Board, also acting Chair of the Resources committee, and to the Secretary General. They present the approach and the main elements of the Annual Work Programme, of the Resource Planning and present the Budget assumptions for the years 2023-2027. They outline a two-step consultation approach for the AWP deliverables 2023 and presents a draft list of deliverables.

Decision

The Assembly:

- confirms a two-step consultation approach for the AWP deliverables 2023;
- approves the draft ENTSO-E AWP list of deliverables 2023 developed in accordance with the legal mandates of ENTSO-E and recommend timely feedback from stakeholders during April;
- notes the approach for the initial ENTSO-E 2023 Resource Plan based on the draft ENTSO-E AWP list of deliverables 2023; and
- notes the approach for the initial ENTSO-E 2023 Budget proposal.

6. ENTSO-E 2050 Vision: status and stakeholder engagement plan

The President gives the floor to the Project Manager of the 2050 Vision Project Team. The Project Manager outlines the scope and objective of the project, its main building blocks and preliminary key messages recently endorsed by the Committees and the Board. He explains the main elements of the stakeholder engagement plan, namely a series of meeting with stakeholders in Q2 and the organisation of a launch event in October 2022. Lastly, the Project Manager summarises the next steps of the project including the approval process.

Decision

The Assembly:

 notes the progress of the 2050 Vision project and the recent endorsement received by Committees and Board;



- confirms the updated project timeline, including the stakeholder engagement plan and the organization of a launch event in October 2022; and
- acknowledges the need for the 2050 project to fully take into account the current context and look at specific proposals to accelerate initiatives at national and European level.

7. Impact of high energy prices – TSOs exposure and overall risks

The President gives the floor to the Chair of the Market Committee (MC) who presents the main recent developments in the policy debate on high prices and market design, including the European Commission communications. He outlines the main aspects of the ongoing analysis carried out by the MC to assess the impact of high prices on TSOs as well as some preliminary messages for internal discussion on the possible effects of regulatory interventions on electricity markets.

Decision

The Assembly takes note of the reporting.

8. Corporate Project update

The President gives the floor to the Vice President who presents the status update of the Corporate Project recalling that the Assembly approved the main directions of the Project and the closure of the first phase of the Project on 9 December 2021. The Vice-President outlines the high-level principles that are now submitted to Assembly approval.

Decision

The Assembly approves the high-level principles of the Corporate Project as presented during the meeting and is subject to the changes agreed at the meeting.

9. Information and Communication Technologies Committee (ICTC):

- Terms of Reference (ToR) for Assembly approval
- Call for nominations of ICTC Chair; and call for member appointments

The President gives the floor to the Chair of the Digital committee (Dc) and Chair of the System Operations Committee (SOC). They update the Assembly on the status of the implementation of the new Committee on Information and Communication Technologies (ICTC). The Chairs report that the project is progressing well and the ICTC Terms of Reference (ToR) have been drafted with representatives from all Committees, reviewed by all Committees and the Board and endorsed by all Committees as well the Board in their meeting on 10 March. They outline that the structure of



the new ICTC is created in joint development with all Committees simultaneously to the ToR approval by discussing the expected interactions and organizational changes. Additionally, the Chairs and the President present the timeline for the nomination and election process of the future ICTC Chair and for the appointment of the ICTC members. They mention that the ICTC installation meeting is expected to take place beginning of July, while the first formal ICTC meeting will be planned for September 2022. The President confirms that 2 separate emails will be sent after the Assembly with the relevant information.

Decision

The Assembly

- takes note of the project status report;
- approves the Terms of Reference for the Information and Communication Technologies Committee (ICTC);
- approves to shorten the timeline for the election of the Chair of the new Information and Communication Technologies Committee based on the described mandate;
- agrees that the first mandate of the new ICTC Chair has a duration of one year allowing an alignment with the election timeline of all other Committees' Chairs (i.e in June 2023); and
- notes that ICTC Chair, once elected in June 2022, will still be entitled to two full mandates with a duration of two years.

10. Any other business

Nomination Advisory committee (NAc) composition update

The President updates the Assembly on the composition of the NAc and of its role in the context of the appointment of the new ICTC Chair.

Decision

The Assembly acknowledges the reporting.

11. Approval of the Minutes

The President thanks all attendees for their participation in the meeting, as well as the Secretariat for all the preparation.

Decision (not at the meeting)

The Assembly approves the minutes of its meeting of 31 March 2022 and allows their publication on the ENTSO-E website.



Done in Brussels on 31 March 2022.

Hervé LAFFAYE President Sonya TWOHIG Secretary-General



List of Participants

ENTSO-E Assembly Meeting

Brussels and online

Date: 31 March 2022

President

| 1. | LAFFAYE Hervé | RTE | France |
|------|------------------------------|-----------|----------------|
| Vice | -President | | |
| 2. | BOLDIŠ Zbyněk | ČEPS | Czech Republic |
| Asse | mbly members and substitutes | | |
| 1. | KAPFERE Stefan | 50Hertz | Germany |
| 2. | NEUMANN Hendrik (online) | Amprion | Germany |
| 3. | KARALL Thomas (online) | APG | Austria |
| | proxy holder for | VUEN | Germany |
| 4. | JEKABSONE Gunta (online) | AST-AS | Latvia |
| 5. | KOPÝTKOVÁ Petra | ČEPS | Czech Republic |
| 6. | MIJUŠKOVIĆ Aleksandar | CGES | Montenegro |
| 7. | REIFFERS Marc | CREOS | Luxembourg |
| 8. | RYAN Liam* | EirGrid | Ireland |
| 9. | VESKIMÄGI Taavi* | Elering | Estonia |
| 10. | KLANCNIK Jurij | ELES | Slovenia |
| 11. | FONCK Pascale | Elia | Belgium |
| 12. | ĐUKIĆ Branislav (online) | EMS | Serbia |
| 13. | EGEBO Thomas | Energinet | Denmark |
| 14. | ZARCHEV Dimitar* | ESO EAD | Bulgaria |
| 15. | RUUSUNEN Jukka | Fingrid | Finland |
| | - | | |

ANNEX 1



| 16. | MEDIMOREC Damjan | HOPS | Croatia | | |
|-------|----------------------------------|-------------------------------|-------------------------|--|--|
| 17. | MANOUSAKIS Manos | IPTO SA | Greece | | |
| 17. | proxy holder for | Cyprus TSO | Cyprus | | |
| 18. | ÁSMUNDSSON Guðmundur (online) | Landsnet | Iceland | | |
| 19. | VARANAVIČIUS Liutauras | Litgrid | Lithuania | | |
| 20. | SKRBA Obrad (online) | NOS BiH | Bosnia Herzegovina | | |
| 21. | TIHANYI Zoltán | MAVIR | Hungary | | |
| 22. | ALEKSOSKI Borko (online) | MEPSO | North Macedonia | | |
| 23. | NEZIRI NUSHI Ilda | OST | Albania | | |
| 24. | SIKORSKI Tomasz | PSE | Poland | | |
| 25. | GARCIA MERINO Roberto | REE | Spain | | |
| 26. | JOSÉ CLARA Maria | REN | Portugal | | |
| 27. | THOUVENIN Vincent | RTE | France | | |
| 28. | DOVHUN Peter | SEPS | Slovak Republic | | |
| 29. | CAMPBELL Alan (online) | SONI | Northern Ireland | | |
| 30. | MEDELIUS Lotta | Svenska Kraftnät | Sweden | | |
| 31. | TONNE Hilde | Statnett | Norway | | |
| 32. | SPICKER Jörg | Swissgrid | Switzerland | | |
| 33. | SCHMIDT Ingo | TenneT TSO GmbH TenneT TSO BV | Germany The Netherlands | | |
| 34. | FERRANTE Angelo | TERNA | Italy | | |
| 35. | VISAN George | Transelectrica | Romania | | |
| 36. | SENER Olaf | TransnetBW | Germany | | |
| * Als | * Also a Board Member | | | | |



| Additiona | l Representatives |
|-----------|-------------------|
| | |

| tional Representatives | | |
|---|---|---|
| JONAT Yannick | Amprion | Germany |
| BRUUN Johannes | Energinet | Denmark |
| CHARPANTIDOU Eleni | IPTO | Greece |
| VOSHTINA Elio | OST | Albania |
| LENCZNAR Valerie-Anne | RTE | France |
| DOVALA Jozef | SEPS | Slovak Republic |
| GRAMMELTVEDT Thor Erik | Statnett | Norway |
| VERCELLIN Annachiara Policy & Communication Group | TERNA | Italy |
| of the Board | | |
| VANZETTA Joachim | Amprion | Germany |
| -Chair of the Board | | |
| RYAN Liam | Eirgrid | Ireland |
| rd Members and Committees/LR | RG Chairs | |
| CORTINAS Damian | RTE | France |
| BIERMANN Dirk (online) | 50Hertz | Germany |
| DIERICK Maurice (online) | Swissgrid | Switzerland |
| DUPONT KRISTENSEN Søren (online) | Energinet | Denmark |
| HANSEN Frank-Peter (online) | TenneT | Germany |
| PAPROCKI Robert | PSE | Poland |
| PRIETO Eduardo | REE | Spain |
| GUIDA GUIDO (excused) Digital committee | TERNA | Italy |
| FOKKE Elskamp Legal and Regulatory Group | TenneT TSO BV | The Netherlands |
| | BRUUN Johannes CHARPANTIDOU Eleni VOSHTINA Elio LENCZNAR Valerie-Anne DOVALA Jozef GRAMMELTVEDT Thor Erik VERCELLIN Annachiara Policy & Communication Group of the Board VANZETTA Joachim Chair of the Board RYAN Liam rd Members and Committees/LF CORTINAS Damian BIERMANN Dirk (online) DIERICK Maurice (online) DUPONT KRISTENSEN Søren (online) HANSEN Frank-Peter (online) PAPROCKI Robert PRIETO Eduardo GUIDA GUIDO (excused) Digital committee FOKKE Elskamp | BRUUN Johannes Energinet CHARPANTIDOU Eleni IPTO VOSHTINA Elio OST LENCZNAR Valerie-Anne RTE DOVALA Jozef SEPS GRAMMELTVEDT Thor Erik Statnett VERCELLIN Annachiara Policy & Communication Group of the Board VANZETTA Joachim Amprion -Chair of the Board RYAN Liam Eirgrid rd Members and Committees/LRG Chairs CORTINAS Damian RTE BIERMANN Dirk (online) DIERICK Maurice (online) DUPONT KRISTENSEN Søren (online) HANSEN Frank-Peter (online) PAPROCKI Robert PSE PRIETO Eduardo REE GUIDA GUIDO (excused) Digital committee FOKKE Elskamp Tapped TSO RV |

ANNEX 1



| 11. | BARMSNES Kjell A. Market Committee | Statnett | Norway |
|-------|---|-----------|-------------|
| 12. | KAENDLER Gerald System Development Committee | Amprion | Germany |
| 13. | KAPETANOVIC Tahir System Operations Committee | APG | Austria |
| 14. | BORGEN Håkon (online) Research, Development & Innovation Committee | Statnett | Norway |
| 15. | DECROIX Timothée (online) <i>Policy & Communication Group</i> | Swissgrid | Switzerland |
| Secre | etariat | | |
| 1. | TWOHIG Sonya | ENTSO-E | Belgium |
| 2. | GOUVERNEUR Bruno | ENTSO-E | Belgium |
| 3. | GYULAY Zoltan | ENTSO-E | Belgium |
| 4. | LAWLER Derek | ENTSO-E | Belgium |
| 5. | HAESEN Edwin | ENTSO-E | Belgium |
| 6. | MELCHIOR Florence (online) | ENTSO-E | Belgium |
| 7. | FRICKE Guido | ENTSO-E | Belgium |
| 8. | RICHET Nicolas | ENTSO-E | Belgium |
| 9. | CONSTANTINESCU Norela | ENTSO-E | Belgium |
| 10. | PUJAN Kamila | ENTSO-E | Belgium |
| 11. | KOVACS Flora | ENTSO-E | Belgium |