

## 12<sup>th</sup> ENTSO-E Advisory Council Meeting

Date: 15 May 2020  
Time: 10h00-12h00  
Place: via web-conference

### Participants

DICKSON, Giles (Chair)	RES Associations – WindEurope
BATTAGLINI, Antonella (excused)	NGOs - RGI (substituting for Eva Schmid/Germanwatch)
ALBA RIOS, Juan Jose	EURELECTRIC
BEAUVAIS, Aurelie (excused)	RES Associations – SolarPower Europe (substitute)
GIESBERTZ, Paul	EFET
CLAES, Peter	IFIEC
RANSCOMBE, Heidi	BEUC Citizens Advice (substitute of Stew Horne)
NILSSON, Rickard	Europex
KREUSEL, Jochen	T&D Europe
THIES, Frauke (Vice-Chair)	SmartEn
DE BLOCK, Gert	DSO Associations (substitute of Christian Buchel)
TRIO, Wendel	CAN Europe
VOGEL, Wolfram	Europex (substitute member)
GUIDOUM, Yamina	WindEurope (supporting the chair)
ERMACORA, Florian	European Commission
BUZEK Jerzy (excused)	European Parliament
GENCE-CREUX, Christophe (excused)	ACER

LAFFAYE, Hervé	ENTSO-E President
VANZETTA, Joachim	ENTSO-E Chair of the Board
CHANIOTIS, Dimitrios	Chair, System Development Committee (item 5)
SCHMITT, Laurent	ENTSO-E Secretariat
NENOVA, Stela	ENTSO-E Secretariat

## Draft decisions and recommendations

### 1. Welcome and introduction, approval of agenda and minutes of 11th iAC meeting

- The agenda of the meeting was approved.
- Minutes of the previous meeting were approved with minor modifications to the list of participants.

### 2. ENTSO-E feedback on the written advice provided by the iAC

- ENTSO-E provided initial feedback on the written iAC advice on sector coupling which would be followed-up through written feedback, as well as through further TYNDP enhancements on sectorial integration work and the interlinked model development.
- ENTSO-E provided feedback on the iAC written advice on flexibility procurement which would be followed up through written feedback, as well as through the next TYNDP and TSO-DSO cooperation platforms.
- ENTSO-E clarified that the TYNDP already takes into account the availability of DER (DSR plus batteries) at European level when the CBA is calculated, exploring all options for solutions to maximize social welfare.
- The iAC thanked ENTSO-E for its initial reactions to the written advice and looked forward to receiving the formal response at a subsequent meeting. iAC members encouraged ENTSO-E to systematically assess non-wire alternatives before network assessments are made and to do so in a transparent manner. They also encouraged ENTSO-E to consider non-wire alternatives in the TYNDPs.

- The iAC expressed satisfaction with the speedy developments for grid investments and congratulated the TSO community for advancing with the planned grid expansions (for example in Germany with many lines completed and fully permitted based on the network plan). The iAC noted that P2X solutions or other ‘non-wire solutions’ should not be driving investment in P2X in a way that could lead to distortion of electricity networks in favour of gas grids as opposed to the development of important investments in the electricity network.

### **3. Update on ENTSO-E agenda and priorities for 2020: exchange of views on the impact of the COVID-19 crisis; NC & CEP implementation update**

- ENTSO-E explained the impact of the COVID-19 crisis on the TSO community business continuity and on ENTSO-E. Power systems and adequacy had remained in a normal state, with electricity markets continuing to function normally, albeit with decreases in electricity consumption. TSOs had continued to ensure normal operations and services in coordination and alignment also with NRAs and other key stakeholders in the sector, including adaptations to maintenance programs and development of connection projects with a view to enhancing availability and stability of the grid. This unprecedented experience would be further evaluated in the context of the development of regional scenarios for risk preparedness.
- During the COVID-19 crisis, all ENTSO-E activities had switched to a digital way of working both with TSO members, stakeholders and institutions. ENTSO-E had fully focused on delivering its core legal mandates, such as OPC/STA tools (as per SOGL) which were delivered on time.
- iAC members noted that various parts of the electricity chain had been affected by the COVID-19 crisis in different ways, including generators, consumers, industries, due also to the fact that different governments took measures varying from country to country, and the lack of response at European level had made it more challenging. The discussion raised topics such as cross-border cooperation and workers’ movement, support for consumers with payments and disconnection (where policy responses had been exclusively national) and disruptions along value chains.
- iAC members noted that non-market solutions had been applied at least in the case of reimbursing a nuclear plant to shut down in the UK. They asked if such a non-market approach was used more widely for system management measures during the Covid-19 crisis.
- The COVID-19 crisis situation had highlighted new challenges for TSOs related to the provision of reactive power which might increase in the future

depending on generators' availability - TSOs had been working with NRAs to solve such challenges together within their local context' grid needs as there are no existing market models for reactive power provision. iAC members noted that various technologies could provide reactive power services for both TSO and DSO networks and encouraged ENTSO-E to look at the previous advice provided on '*Storage and other assets and the role of TSOs/DSOs.*'

- iAC members highlighted the importance of ensuring a procurement process for reactive power with a level-playing field for all available resources where the most efficient solutions could be activated. It was noted that market-based provision for some portions of reactive power and inertia could be considered, with a key focus on consumer flexibility, and taking into accounts needs which might differ from country to country in the context of power system evolutions. iAC members agreed to discuss the topic of reactive power again in the context of discussing flexibility options for system services.
- The iAC thanked the TSOs for doing their utmost to keep the system stable in such unprecedented times.
- ENTSO-E provided an overview of its main deliverables forthcoming in 2020, including its focus on Clean Energy Package (CEP) mandates, delivering on the CGM, the updated TYNDP scenarios and system needs report, and Research & Innovation roadmap for 2030, among others.
- The iAC welcomed the timely delivery of important CEP methodologies and tools and encouraged ENTSO-E to continue its primary focus on CEP mandates' delivery and implementation.

## 4. EU Green Deal: exchange of views

- ENTSO-E provided an overview of its priorities for the Green Deal such as sector integration, offshore wind, infrastructure regulation, and highlighted the importance of electricity grids and the timely completion of new infrastructure to facilitate decarbonisation and RES integration. ENTSO-E is working on a new R&D roadmap for 2020-2030 which highlights further the need to develop one pan-European 'system of interconnected systems' based on multi-layer, multi-player, cross-sector and cross-border coordination, cooperation and integration, with better usage of current assets and new innovative solutions at system level and with the cyber-physical power grid as a backbone of the energy system.
- The iAC welcomed ENTSO-E commitment to support the EU decarbonisation objectives through key products such as TYNDPs, innovation roadmap, among others, and offered to prepare recommendations to ENTSO-E on relevant priority areas and projects to be taken forward in the context of the Green

Deal Recovery Mechanism. The iAC would provide a written input after internal discussions.

## 5. Final outcomes of the TYNDP 2020 scenarios

- ENTSO-E provided an overview on how the TYNDP 2020 storyline and how the scenarios have been updated after stakeholder consultations and next steps towards a multisectoral approach on the path to EU climate neutrality. Scenarios showed that EU climate neutrality target was achievable, but would have to rely on increase of RES, adequate infrastructure, stronger sectorial integration, and innovation, including a central role of the electricity grids in the decarbonisation of all sectors in Europe.
- The iAC welcomed the presentation and the updates to the scenarios which took into account stakeholder consultation responses submitted and looked forward to further engagement on the next steps of the scenario process.

## 6. AOB:

- The iAC submitted a written advice on Bidding zones to ENTSO-E and is looking forward to ENTSO-E's response to the advice for the next meeting.
- Date for the 13th iAC meeting confirmed for 7 October 2020.