

16th System Operation European Stakeholder Committee (SO ESC)

10 March 2021, 14:00-16:15

Online meeting

Draft Minutes

Participants		
Christophe	Gence-Creux	ACER (Chair)
Stefano	Bracco	ACER
Eric	Dekinderen	VGB Powertech
Pavla	Erhartova	Europex
Gonzalo	Fernandez Costa	EC
Jakub	Fijałkowski	EC
Luca	Guenzi	EU Turbines - Solar Turbines
Thomas	Hölzer	BNetzA
Mike	Kay	GEODE
Vasiliki	Klonari	WindEurope
Merce	Labordena	SolarPower Europe
Andreas	Luxa	Orgalime
Francesco	Morelli	Terna
Klaus	Oberhauser	VGB Powertech
Marco	Pasquadibisceglie	Arera
Yannick	Phulpin	Eurelectric
Valerie	Reif	FSR
Frank	Reyer	Amprion
Anneli	Teelahk	EASE
Vincenzo	Trovato	ACER
Lukas	Wachter	E-Control
Markus	Watscher	EURELECTRIC
Florentien	Benedict	CEDEC
Stein	Øvstebø	IFIEC
Tahir	Kapetanovic	ENTSO-E/APG
Rafal	Kuczynski	ENTSO-E/PSE
Luca	Ortolano	ENTSO-E/Terna
Ana	Cigaran Romero	ENTSO-E/50hertz
Bernard	Malfliet	ENTSO-E/Elia
Markus	Besser	ENTSO-E
Alina	Neagu	ENTSO-E
Daiga	Dege	ENTSO-E
Alexander	Dusolt	ENTSO-E
Volha	Veramyeva	ENTSO-E
Ioannis	Theologitis	ENTSO-E

1. Opening

1.1. Review of the agenda

Christophe Gence-Creux opens the meeting.

The agenda is confirmed with one additional point under AoB.

1.2. Review and approval of minutes from December meeting

The minutes from the December meeting are approved.

1.3. Actions

ENTSO-E (Ana Cigaran) updates on the open actions from the last meetings.

Eurelectric (Yannick Phulphin) asks for more details on the CBA for FCR providers on when the minimum time period will be adopted. ENTSO-E confirms that the legal deadline is October 2021.

→ More details on the timeline for CBA for FCR will be reported in the next SO ESC meeting.

2. Update on implementation actions at pan EU level

ENTSO-E (Ana Cigaran) presents the updates on the implementation actions.

CSAm amendments (Art. 21 & 27):

ACER (Christophe Gence-Creux) informs that they decided to not have a public consultation on CSAm amendments. The main issue in CSAm is about the cross regional sharing key of the costs for remedial actions. This topic is exclusively for TSOs and NRAs and has no impact on stakeholders. ACER received the results from ENTSO-E's consultation.

Eurelectric (Yannick Phulphin) asks if there is anything new on the table. ACER confirms that TSOs partly amended methodology in light of comments received. A bilateral follow up call could be organised if needed.

VGB (Eric Dekinderen) suggests confirming whether another consultation by ACER may be legally required to avoid potential legal uncertainty. ACER explains that there is an obligation for TSOs to consult stakeholders. ACER also has to consult TSOs and NRAs but understands that they don't need to consult stakeholders on each methodology.

KORRR data exchange:

ACER (Vincenzo Trovato) clarifies that ACER will analyse the data shared by TSOs. The data might render an additional monitoring report unnecessary.

3. Emergency & Restoration

ENTSO-E (Rafal Kuczynski) updates on the status of national terms and conditions.

Eurelectric (Markus Watscher) questions whether the 8 January incident will have an impact on the NC E&R as it seems that the communication between the entities could be improved. ENTSO-E informs that the incident is still analysed, thus it is too early to conclude any follow up actions.

Eurelectric notes that BRPs should be informed on what to do, despite potentially different market signals. ENTSO-E (Tahir Kapetanovic) confirms that the question has been raised by ACER in the expert panel, including the relation to the Incident Classification Scale. It will be assessed to what extent the legal framework, especially NC E&R needs to be amended. Already a lot of information published in interim report. Final report is planned to be published by June this year.

4. Cybersecurity

ACER (Stefano Bracco) explains next steps and foreseen content of the Cybersecurity Network Code.

Eurelectric (Yannick Phulphin) notes that the slides don't mention network users and generation utilities. He understands that a public consultation is planned in Q2 and bilateral meetings will be arranged. Are there any workshops, multilateral stakeholder involvement? ACER clarifies that generators are not mentioned specifically as they are included via the link to regulation 823/2020. A workshop is foreseen, and bilateral meetings for the different needs of the actors are arranged. Furthermore, there are monthly meetings with ENTSO-E and DSO associations, stakeholders can also be invited to monthly meetings.

WindEurope (Vasiliki Klonari) raises the following questions:

- Will the process be coordinated by ACER, ENTSO-E or DSOs? ACER explains that the Framework Guidelines (FWGL) are done by ACER, however there is still uncertainty who will finally draft the Network Code.
- Will there be a public consultation of the Framework Guidelines? ACER confirms, it's foreseen to start mid April. They will inform via their website
- There is the proposal of EC to revise the NIS directive and extend scope. In this proposal, electricity suppliers, producers are already suggested to be addressed. The proposal will be voted end of the year, so after FWGL are completed? ACER confirms and clarifies that the idea is that entities can be identified through reference to the NIS directive.

VGB (Erik Dekinderen) raises the following questions:

- Whom to contact on ACER side? ACER invites to contact Uros, Christophe or Stefano
- Management of supply chain means that communication of marketplaces is also in scope? ACER tends to interpret that it's in scope, but asked EC for clarification.
- How will communication between marketplaces happen in case the internet is unavailable? ACER explains this is not in scope but placed the question to the telecommunication regulators, explained the interdependencies and highlighted the need to align their standards with our standards.
- Several wind and PV operators have their own dispatch system. When something goes wrong in a plant, the system can alert the operator, and this system is able to shut down wind and PV systems. Are these in scope of the CS code? ACER confirms that this is to be assessed.

5. *CGM update*

ENTSO-E (Markus Besser) updates on the CGM developments.

6. *Wind eclipse*

ENTSO-E (Bernard Malfliet) explains the issue of wind eclipses, e.g. due to natural, legal (e.g. during nighttime), market incentives (e.g. no subsidies when market price below 0, hour change). He explains TSOs are analysing the issue and consider mitigation measures. It is currently mainly a German issue currently but depending on the evolution, this discussion could also start in other countries. Main message is that discussions are ongoing.

ACER (Christophe Gence-Creux) asks about the timeline, when a proposal will be made? He notes that if main issue is legal constraint, it will take time to adapt. ENTSO-E agrees it's not easy to change the legal rules and confirms that there is no concrete timeline yet.

Eurelectric (Yannick Phulphin) sees the link to what incentives should be given to generators. There is a question towards the offshore topic. For offshore hybrid assets much of the offshore imbalances will flow to the cheapest connected bidding zone, which can create significant imbalances. Is this topic addressed?

→ ENTSO-E to come back in next SO ESC on question on impact on imbalance on bidding zones to which hybrid assets are connected.

VGB (Erik Dekinderen) states that legal constraints can be predicted, market prices go negative, then you need to predict when windfarm stops. The issue with the changes around the hour change can be solved with adjusting the ramp rates.

7. *System separation event*

ENTSO-E (Frank Reyer) explains the findings of the interim report.

Eurelectric (Yannick Phulphin) asks to which extend network cooperation with 3rd countries is subject to coordinated system operation methodology under SOGL. Seems related to cross border flows, somehow coordinated capacity calculation between EU and 3rd countries could have addressed this? ENTSO-E confirms that this will be part of the expert panel.

VGB (Eric Dekinderen) asks clarification as previously he heard of 6.3 GW of export from southeast to northwest Europe, but the slides speak about an imbalance of 3.5GW. ENTSO-E explains that the tripping line is inside the countries. In these countries there was generation in the south and load in the north. The difference is due to the difference inside the countries. There was an overall 6GW imbalance although programs for cross border schedules amounted only to 3.5GW. ENTSO-E (Tahir Kapetanovic) adds that commercial flows were 3.5GW, then normal difference between physical load flows was a factor. The cascading tripping of lines went through cross border interconnectors as well as interconnectors inside the same bidding zone.

VGB (Eric Dekinderen) notes that the bus bar couplers are not considered in the contingency analysis and asks if the same can happen tomorrow? ENTSO-E confirms this is unlikely and the event is no reason to include all bus bar couplers. TSOs, however, need to assess probability of failure.

WindEurope (Vasiliki Klonari) asks whether the different measurement equipments, measuring per millisecond from one side and SCADA every 10 seconds on the other side, contributed to the issue. ENTSO-E explains that this will be further elaborated.

ARERA (Marco Pasquadibisceglie) confirms that NRAs pay great attention to consequences of this event. The processes to deal with these events are well established. NRAs look into the impact of the event on knowledge for planning, why busbar had the high current, how is the impact between commercial and physical flows, check whether there is need to change regulation or TSOs' practices.

8. *AoB*

VGB (Erik Dekinderen) notes that participants can not see who is speaking in the Gotomeeting and asks to use MS teams or Zoom.

→ ENTSO-E and ACER to discuss using other webinar tools for the next meetings

VGB (Erik Dekinderen) notes that four guidelines including SOGL have been updated on Articles 4, 6, 7 and 8 with the implementing regulation 2021/280.
