

Data open within ENTSO-E

81st SYSTEM OPERATIONS COMMITTEE MEETING: MINUTES

Agenda item TOP 12 for decision
ENTSO-E System Operations Committee Meeting
Date: 19 June 2024
Place: Bucharest / Webinar

Minutes

1. Attendance, Quorum & Approval of the Agenda

The SOC Chair welcomes participants to the 81st System Operations Committee meeting which takes place in Bucharest. The Agenda is approved.

The SOC Chair and Vice Chair update the Committee on latest news from the General Assembly, Board, and Resource committee.

The SOC Chair presents for election the proposed convenorship roles under the SOC structures.

DECISIONS

- The SOC Chair notes that the meeting is quorate.
- The SOC Chair notes that the Agenda is approved.

TOP 1.3 Elections

SOC:

- Approves the candidates from Amprion, PSE and Energinet as co-conveners of the Network Code Emergency and Restoration Expert Team for a 2-year mandate starting on 20 June 2024.
- Approves candidates from REN and RTE as co-conveners of the Task Force for Monitoring the Implementation of Recommendations from grid incidents for a 2-year mandate starting on 20 June 2024.
- Approves the candidate from Elia as co-convener of the Common Grid Model Task Team for a 2-year mandate starting on 20 June 2024.
- Approves the candidate from Coreso as convener of the Common Grid Model Methodology team for a second 2-year mandate starting on 01 July 2024.
- Approves the candidate from ELES as the Leader of the Task Force on 9 May 2024 ICS Scale 1 Investigation.

- Approves the candidates from Mavir and Terna as co-conveners of Working Group Protection Equipment for a second 2-year mandate starting on 01 June 2024.
- - Approves the candidate from PSE as convener of the Maximum Entry Capacity Task Team for a second 2-year mandate starting on 01 December 2023.

2. Steering Group Resilient Operation

The Steering Group Conveners seek approval of the Terms of Reference for Task Force for Monitoring the Implementation of Recommendations from grid incidents (TF MIR) and of the Terms of Reference for Task Force 09 May 2024 ICS Scale 1 Investigation.

The Steering Group Conveners present the final version of report on the incident that took place in Montenegro's power system on 28 May 2023.

The Steering Group Conveners present for approval the list and priorities for the WAMS project, which will give project group a mandate to continue the implementation of individual development topics.

The Steering Group Conveners inform SOC about the next steps that will be conducted by the Manually Controlled Load Shedding project team, which covers especially the stakeholder engagement after SOC review. Especial SOC-approval of this will be obtained in September-SOC after consultation with LRG.

The Steering Group Conveners seek approval of Report on Low Power Instrument Transformer – basic analysis of their functionality and its publication on the website.

DECISIONS

TOP 2.2 Approval of the Terms of Reference for Task Force for Monitoring the Implementation of Recommendations from grid incidents (TF MIR).

SOC:

- Approves the Terms of Reference for Task Force for Monitoring the Implementation of Recommendations from grid incidents (TF MIR).

TOP 2.3 Approval of the Terms of Reference for Task Force 09 May 2024 ICS Scale 1 Investigation.

SOC:

- Approves the Terms of Reference for Task Force 09 May 2024 ICS Scale 1 Investigation

TOP 2.4 –Approval of final report on 28th May 2023 ICS Scale 1 incident in Montenegro

SOC:

- Approves the final report for 28 May 2023 ICS Scale 1 incident in Montenegro

TOP 2.5 Approval of priorities for WAMS project phase 2 development under EAS.

SOC:

- Approves the WAMS project phase 2 list of priorities.

TOP 2.8 Approval of Report on Low Power Instrument Transformer – basic analysis of their functionality

SOC:

- Approves the Report “Low Power Instrument Transformer – overview of their functionality” and its publication on the ENTSO-E website.

3. Steering Group Operational Framework

The Steering Group Convener presents for acknowledgement the preliminary results of the Wind Eclipse (Frequency Impact of Large and Sudden Swings of variable Renewable Energy Sources infeed) project. As well, the Convener presents for endorsement the KORRR external paper.

DECISIONS

TOP 3.2 Acknowledgement of preliminary results of the Wind Eclipse (Frequency Impact of Large and Sudden Swings of variable Renewable Energy Sources infeed) project

SOC:

- Acknowledges the preliminary results of the Wind Eclipse (Frequency Impact of Large and Sudden Swings of variable Renewable Energy Sources infeed) project.
- Approves the sharing of the main preliminary conclusions at the upcoming System Operation European Stakeholder Committee on 26 June 2024.

4. ENTSO-E's challenges in the context of the European elections and the priorities of the new Commission

The ENTSO-E Policy and Communication Group Convener presents to the SOC members the European elections' schedule and the list of ENTSO-E priorities prepared for the next Commission. Also, the Policy and Communication Group Convener shares the program prepared with the Main office Holders in order to initiate the exchanges with the new European Parliament and European Commission representatives after the elections are closed.

5. Steering Group Regional Coordination

The Steering Group co-Conveners seek approval for following topics: the publication of the Quality of CGMES Dataset & Calculations (QoCDC) version 4, the updated Common Grid Model Operational Planning Data Environment Task Team (CGM OPDE TT) Terms of Reference, the Common Grid Model (CGM) External Regulatory Report for System Operation Coordination Group, the Data Quality Management Provisions for Regional Coordination Center processes Document version 1 and the Pan-EU Operational Planning Coordination and Short-Term Adequacy IT Tools Business Continuity Management Documents.

DECISIONS

TOP 5.2 Approval of the updated Common Grid Model Operational Planning Data Environment Task Team (CGM OPDE TT) Terms of Reference.

SOC:

- Acknowledges the new structure of the CGM OPDE Task Team.
- Approves the updated Terms of Reference for the CGM OPDE Task Team.

TOP 5.3 Approval of the Common Grid Model (CGM) External Regulatory Report for System Operation Coordination Group

SOC:

- Approves the submission of the June 2024 Common Grid Model External Regulatory Report to the System Operations Coordination Group.

TOP 5.4 Approval of Data Quality Management Provisions for Regional Coordination Center processes Document version 1

SOC:

- Approves the Data Quality Management Provisions document based on the requirements provided in Coordinate Security Analysis methodology Article 42.1.

TOP 5.5 Approval of Pan-EU Operational Planning Coordination and Short-Term Adequacy IT Tools Business Continuity Management Documents.

SOC:

- Approves the OPC/STA Business Continuity Plan, together with its two annexes:
 - OPC/STA Business Impact Analysis and Risk Impact Analysis
 - OPC/STA Incident Management Procedure (IMP)

6. Steering Group Strategy

The Steering Group Strategy Convener p provided updates on the last EG TSO-DSO meeting, PT RCC Restoration discussions with ACER, status on the Future Vision of RCCs, Concept for Controlling distributed devices, PT Operating the System-of-systems (not started yet). Moreover, the Conveners of WG EIDP presented the main outcomes from the ENTSO-E internal WS on protections and dynamics.

7. Regional Groups highlights

The Regional Groups Conveners provide updates regarding the operational processes in their respective synchronous areas.

8. SOC Organisation

The Secretariat informs the Members on organisational aspects, and vacancies in the different Steering Groups and at the Secretariat within the Market & Operations section.

9. Regional Governance Assessment Project status update

The Chair of the Legal and Regulatory Group (LRG) presents an update about the Regional Governance Assessment Project. The goal of the project is to deliver an assessment of the TSO-governance of the regions (CCRs and SORs) and on the role of the RCCs. The first step of the assessment, which consists of a legal report is close to finalisation. The main findings from the legal report are shared with SOC members.

10. Approval of the CGM action plan implementation PID

The SOC Chair reminds the members that the Common Grid Model (CGM) action plan was presented to the Board on 16 April 2024 and approved by SOC on 24 April 2024. The relevant existing bodies under SOC and ICTC will be responsible for the implementation of the identified actions. The SOC Chair explains that it is proposed to create a new specific structure to steer the implementation of the action plan.

11. Stakeholders' engagement

The Steering Group Operational Framework Convener, with support from the SOC Chair, gives an overview of all the external stakeholders fora related to system operation, where ENTSO-E provides support in organisation of the meetings, but also technical expertise on different topics.

12. Approval of Minutes for Publication & Actions

DECISION	
SOC:	
<ul style="list-style-type: none"> Approves the Minutes of the 81st SOC meeting for publication. 	

Participants

SOC CHAIRMAN

TSO	COUNTRY	TITLE	REMOTE	IN PERSON
RTE	France	Chairman		<input checked="" type="checkbox"/>

SOC VICE- CHAIR

TSO	COUNTRY	TITLE	REMOTE	IN PERSON
Amprion	Germany	Vice-Chair		

MEMBERS AND SUBSTITUTES

TSO	COUNTRY	TITLE	REMOTE	IN PERSON
50 HERTZ TRANSMISSION	Germany	Substitute		<input checked="" type="checkbox"/>
AMPRION	Germany	Proxy		<input checked="" type="checkbox"/>
APG	Austria	Member		<input checked="" type="checkbox"/>
AST	Latvia	Member		<input checked="" type="checkbox"/>
CEPS	Czechia	Proxy		<input checked="" type="checkbox"/>
CGES	Montenegro			
CREOS LUXEMBOURG	Luxembourg			
EIRGRID & SONI	Ireland	Member	<input checked="" type="checkbox"/>	
ELERING AS	Estonia	Member		<input checked="" type="checkbox"/>

ELES	Slovenia	Member	<input checked="" type="checkbox"/>	
ELIA SYSTEM OPERATOR	Belgium	Member	<input checked="" type="checkbox"/>	
ENERGINET	Denmark	Substitute		<input checked="" type="checkbox"/>
ESO-EAD	Bulgaria	Member		<input checked="" type="checkbox"/>
FINGRID	Finland	Member		<input checked="" type="checkbox"/>
HOPS D.D	Croatia	Member		<input checked="" type="checkbox"/>
IPTO	Greece	Member	<input checked="" type="checkbox"/>	
JP EMS	Serbia	Member/ Substitute		<input checked="" type="checkbox"/>
LANDSNET	Iceland			
LITGRID	Lithuania	Member		<input checked="" type="checkbox"/>
MAVIR ZRT	Hungary	Member		<input checked="" type="checkbox"/>
MEPSO	Rep. of North Macedonia	Member	<input checked="" type="checkbox"/>	
NOS BIH	Bosnia Herzegovina	Member	<input checked="" type="checkbox"/>	
OST	Albania	Member	<input checked="" type="checkbox"/>	
PSE	Poland	Member		<input checked="" type="checkbox"/>
REE	Spain	Member		<input checked="" type="checkbox"/>
REN	Portugal	Member	<input checked="" type="checkbox"/>	
RTE	France	Member		<input checked="" type="checkbox"/>
SEPS	Slovakia	Member		<input checked="" type="checkbox"/>
STATNETT	Norwegia	Member	<input checked="" type="checkbox"/>	
SVENSKA KRAFTNÄT	Sweden	Member		<input checked="" type="checkbox"/>
SWISSGRID	Switzerland	Substitute		<input checked="" type="checkbox"/>
TENNET TSO BV	Netherlands	Member	<input checked="" type="checkbox"/>	
TENNET TSO GMBH	Germany	Member	<input checked="" type="checkbox"/>	
TERNA	Italy	Member		<input checked="" type="checkbox"/>
TRANSELECTRICA	Romania	Member		<input checked="" type="checkbox"/>
TRANSNETBW GMBH*	Germany	Member		<input checked="" type="checkbox"/>
TSO CYPRUS	Cyprus	Member	<input checked="" type="checkbox"/>	
UKRENERGO	Ukraine	Member		<input checked="" type="checkbox"/>
VUEN	Austria	Member		<input checked="" type="checkbox"/>

RCC/ RSC REPRESENTATIVES

RCC/ RSC	COUNTRY	TITLE	REMOTE	IN PERSON
CORESO		Representative		<input checked="" type="checkbox"/>
TSCNET		Representative		<input checked="" type="checkbox"/>
BALTIC RCC		Representative		<input checked="" type="checkbox"/>
NORDIC RCC		Representative		<input checked="" type="checkbox"/>
SCC		Representative		<input checked="" type="checkbox"/>
SELENE CC		Representative	<input checked="" type="checkbox"/>	

CONVENERS

TSO	COUNTRY	CONVENER	REMOTE	IN PERSON
TERNA	Italy	StG ReC	<input checked="" type="checkbox"/>	
APG	Austria	StG ReC		<input checked="" type="checkbox"/>
ENERGINET	Denmark	StG Strategy		<input checked="" type="checkbox"/>
AMPRION	Germany	StG Resilient Operation		<input checked="" type="checkbox"/>
EIRGRID	Ireland	StG Resilient Operation	<input checked="" type="checkbox"/>	
SWISSGRID	Switzerland	StG Operational Framework		<input checked="" type="checkbox"/>
REN	Portugal	Continental Europe Regional Group Convener		<input checked="" type="checkbox"/>
ENERGINET	Denmark	Nordic Regional Group Convener	<input checked="" type="checkbox"/>	
LITGRID	Lithuania	Baltic Regional Group Convener		<input checked="" type="checkbox"/>
EIRGRID	Ireland	Convener Regional Group Ireland/ Northern Ireland	<input checked="" type="checkbox"/>	

ORGANISER

ENTSO-E SECRETARIAT	Belgium	Support		<input checked="" type="checkbox"/>
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