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## 83<sup>rd</sup> SYSTEM OPERATIONS COMMITTEE MEETING: MINUTES

Agenda item TOP 13 for decision  
ENTSO-E System Operations Committee Meeting  
Date: 27 November 2024  
Place: Brussels / Webinar

### Minutes

#### 1. Attendance, Quorum & Approval of the Agenda

The SOC Chair welcomes participants to the 83<sup>rd</sup> System Operations Committee meeting which takes place in Brussels. 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 provides updates on the West Balkan TSOs activities and that SOC supports the progress made in the Energy Community (EnC) regional governance and support the efforts of the EnC TSOs to make a joint proposal on the SOR configuration for the West Balkans TSOs.

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 APG and Terna as co-conveners of Steering Group Regional Coordination for a second mandate starting from 01 November 2024 until 31 October 2026.
- Approves the candidate from TSCNET as convener of Outage Planning Coordination and Short Term Adequacy Task Team convener for a second mandate starting from 01 December 2024 until 30 November 2026.
- Approves the candidate from Energinet as project manager of the project Operating the System of Systems project.
- Approves the candidates from Amprion and Terna as project manager and deputy project manager of project Mitigation actions against poor frequency quality until the end of the project activities.

- Approves the candidate from Terna as convener of Offshore frequency control Expert Team until the end of the Expert Team' activities.

## 2. Steering Group Operational Framework

The Steering Group Convener presents for acknowledgement the status of the work for merging the 3 existing versions of the Common Grid Model methodologies (CGMM). The CGMM team is merging the versions of the CGMMs pursuant to Commission Regulation (EU) 2015/1222, Commission Regulation (EU) 2016/1719 (FCA Regulation) and Commission Regulation (EU) 2017/1485 (SO GL).

The Steering Group Convener informs that, this year, there will be no Probabilistic Risk Assessment (PRA) Biennial report published pursuant Article 44 of the Methodology for coordinating operational security analysis (CSAm). Nevertheless, WG PRA would like to provide a status update to SOC and share updates with ACER to ensure alignment with the regulators on the development of the methodology and to discuss the challenges to overcome regarding its proper development.

The Steering Group Convener reminds the members that, according to Article 48(3) of the Network Code on Electricity Emergency and Restoration (NC ER) each TSO shall, in consultation with other TSOs, define a test plan for testing the inter-TSO communication system. The test plan shall be defined by 18 December 2024. The NC ER Expert Team is proposing the minimum requirements that could support TSOs when defining their test plan for testing the inter-TSO communication systems. The SOC is recommended to acknowledge the proposed principles.

The Steering Group Convener informs about the proposal to create a new project that shall clarify any misalignment between the legal framework of the CSA processes set in the CSAm and the actual/planned implementation for those processes. In case of identification of misalignment, the project team shall follow-up with proposing the relevant amendment to the CSAm to ensure the consistency of the legal framework with the implementation of the CSA tasks.

### DECISIONS

#### TOP 2.2 Approval of WG PRA status update to ACER

SOC:

- Approves the WG PRA status update and the messages to ACER.

#### TOP 2.6 Approval of the PID for Clarification of CSAm implementation

SOC:

- Approves the PID for the CSAm processes implementation project.

## 3. Steering Group Strategy

The Steering Group Convener shares information about the report “Future Vision for RCCs, guidance from the Board and next steps”. He highlights that the report includes a high-level vision and proposals for the evolution of the RCC tasks, focusing on operational aspects of the power system, and asks for approval of the report.

The Steering Group Convener presents the report on Concept for Controlling Distributed Devices and asks for acknowledgement of the report.

## DECISIONS

### TOP 3.1 Approval of report Future Vision for RCCs, guidance from the Board and next steps

SOC approves:

- The Future Vision for RCCs report;
- The initiation of a cross-Committee project to develop a unified ENTSO-E position on the future vision for RCCs, using the current work as a starting point.

### TOP 3.2 Acknowledgement of knowledge sharing report on Concept for Controlling Distributed Devices

SOC:

- Acknowledges the knowledge sharing report on Concept for Controlling Distributed Devices.

## 4. Steering Group Resilient Operation

The Steering Group Conveners present the status update of the Manually Controlled Load-Shedding project and inform about the survey that they propose to launch. They ask for Endorsement of the Manually Controlled Load-Shedding survey.

The Steering Group Conveners provide an update on the investigation of ICS Scale 3 grid incident of 21 June 2024.

## DECISIONS

### TOP 4.1 Endorsement of Manually Controlled Load-Shedding survey.

SOC:

- Acknowledges the status of “manually controlled load shedding” project, particularly its prolongation until end of 2025.

## 5. Steering Group Regional Coordination

The Steering Group Conveners present for approval the Common Grid Model (CGM) External Regulatory Report for System Operation Coordination Group.

The Steering Group Conveners seeks approval of the amendments to Maximum Entry Capacity Business Requirements Specification (BRS).

The Steering Group Conveners ask for approval of OPDE Access request for Italy North ROSC.

## DECISIONS

TOP 5.1 Approval of the Common Grid Model (CGM) External Regulatory Report for System Operation Coordination Group.

SOC:

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

TOP 5.2 Approval of amendments to Maximum Entry Capacity Business Requirements Specification (BRS).

SOC:

- Approves the Maximum Entry Capacity Business Requirement Specifications v2.0 prepared by the MEC Task Team to serve as a basis for necessary operation of the MEC service.

TOP 5.3 Approval of OPDE Access request for Italy North ROSC.

SOC:

- Approves the request by Italy North CCR to enable CorNet RCC Service Platform for ROSC services to use OPDE.

## 6. CGM Action Plan

CGM Action Plan Manager presents the new Common Grid Model Governance Structure and asks for its approval.

## DECISIONS

TOP 6.1 Approval of the new Common Grid Model Governance Structure.

SOC approves:

- The new CGM Governance Structure, aimed to be implemented by end Q1 2025;
- The delegation of operational decisions to the CGM Governance Structure.

## 7. Regional Governance Assessment

Convenor of the Project Team Regional Governance Assessment presents an update on the status of work.

## DECISIONS

TOP 7.1 Regional Governance Assessment Project update.

SOC:

- Acknowledges the status of the Regional Governance Assessment project.

## 8. Regional Groups highlights

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

## 9. 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.

## 10. Stakeholders' engagement

The Steering Group Operational Framework Convener and the Steering Group Resilient Operations 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.

## 11. Presentation of the new IT Services MLA Target Operating Model

A representative of the Information and Communication Technologies presented the concept of a new way of organizing the activities of the IT applications into a dedicated legal framework.

## 12. Presentation of the Winter Outlook 2024-2025 results

A representative of the System Development Committee presents the results of the Winter Outlook 2024-2025.

## 13. Approval of Minutes for Publication & Actions

### DECISION

SOC:

- Approves the Minutes of the 83<sup>rd</sup> SOC meeting for publication.

## Attendance

### 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	<input checked="" type="checkbox"/>	

### MEMBERS AND SUBSTITUTES

TSO	COUNTRY	TITLE	REMOTE	IN PERSON
50 HERTZ TRANSMISSION	Germany	Substitute		<input checked="" type="checkbox"/>
AMPRION	Germany	Member	<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	Member		
CREOS LUXEMBOURG	Luxembourg	Member/ Substitute	<input checked="" type="checkbox"/>	
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	Member		<input checked="" type="checkbox"/>
ESO-EAD	Bulgaria	Member		
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		<input checked="" type="checkbox"/>
LANDSNET	Iceland	Member/ Substitute		
LITGRID	Lithuania	Member		<input checked="" type="checkbox"/>
MAVIR ZRT	Hungary	Member		<input checked="" type="checkbox"/>
MEPSO	Rep. of North Macedonia	Member/ Substitute	<input checked="" type="checkbox"/>	
NOS BIH	Bosnia Herzegovina	Member/ Substitute	<input checked="" type="checkbox"/>	
OST	Albania	Member/ Substitute	<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*	Netherlands	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		
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## 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"/>
SVK	Sweden	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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