

Sub-Group Coordinated System Operation

The 8 policies of the Operation Handbook (OH) of the Regional Group Continental Europe (RG CE) contain numerous standards reflecting the necessity for active cooperation and information exchange among the TSOs. This is the only way to ensure reliable and secure operation of the RG CE's transmission system.

The Sub-Group Coordinated System Operation (SG CSO) under the Regional Group Continental Europe (SG CSO of RG CE) deals mainly with existing regular operational processes following the rules of interconnected operation as stipulated by the Operation Handbook, and aims to improve and develop new ones that are specific to the RG CE region. It also advises the project groups dealing with system extension in the area of system operation.

In this sense, one of the main tasks of the Sub Group CSO is to identify the need for setting up or revising new technical standards, recommendations, methodologies and co-operation rules among TSOs.

The sub-group standardizes the scheduling process and the process for accounting of unintentional deviations in the RG CE. It aims to define and implement coordinated remedial action plans after incidents, propose principles for coordination of voltage levels and operational constraints management, set recommendations and guidelines for improving the status of system observability and of intraday security assessment, exchange operational experiences on regular basis, and define common methods for disturbance analysis and prerequisites for data collection infrastructures.

On the level of analyses, statistics and system development, the SG CSO analyzes and reports on major disturbances affecting the RG CE's power system and on specific operational events. It elaborates yearly reports on main issues of the RG CE interconnected systems' operation (Living Grid), analyzes and evaluates technical implications of new developments and draws up paths to introduce new technical concepts for operation of the RG CE's grid. Moreover, it proposes market solutions on the operation of the system in line with solutions developed under the [Market Committee](#), and contributes to the [Summer/Winter Outlook Report](#) from the point of view of operational expertise.