Go-Live of Regional Coordination Centres

SoS Coordination Group, 6 July 2022

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Reliable Sustainable Connected
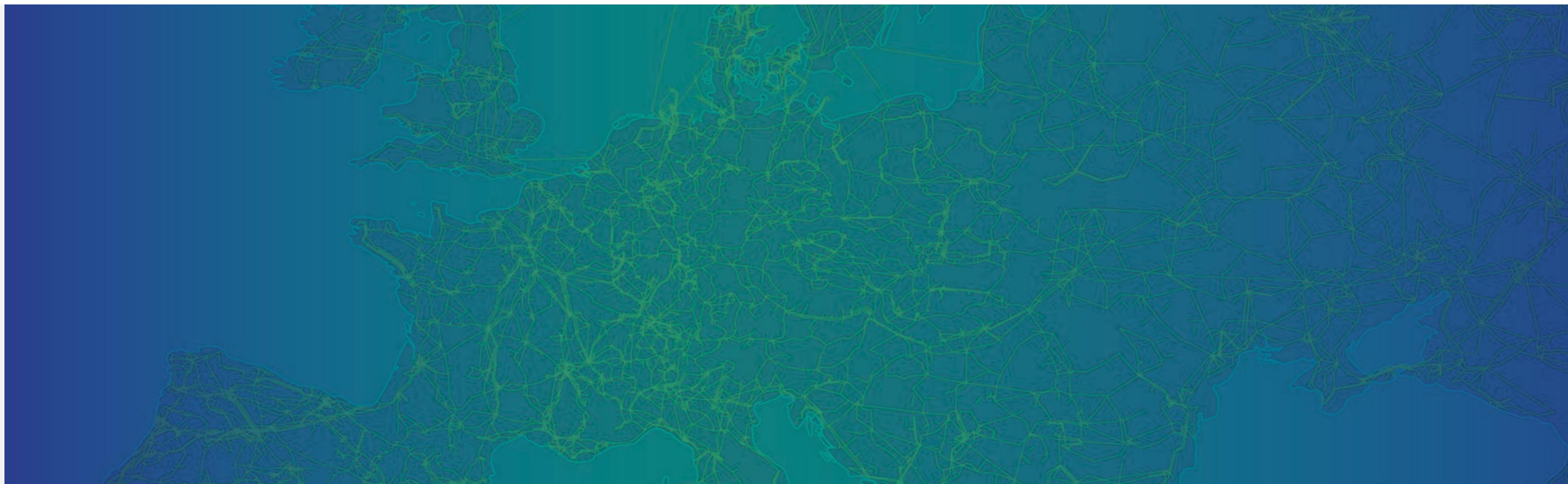
Establishment of RCCs: roadmap

Mandate of TSOs, SORs, RCCs

Develop, amend and implement RCC establishment proposals

Implement and operate RSC services and new RCC tasks

1st July 2022 operation of RCCs

2021   2022   2023

Mandate of ENTSO-E

Facilitate on-going work on RSC Services like STA and OPC

Develop proposals and monitor implementation and performance of new RCC tasks according to Art.37(1)
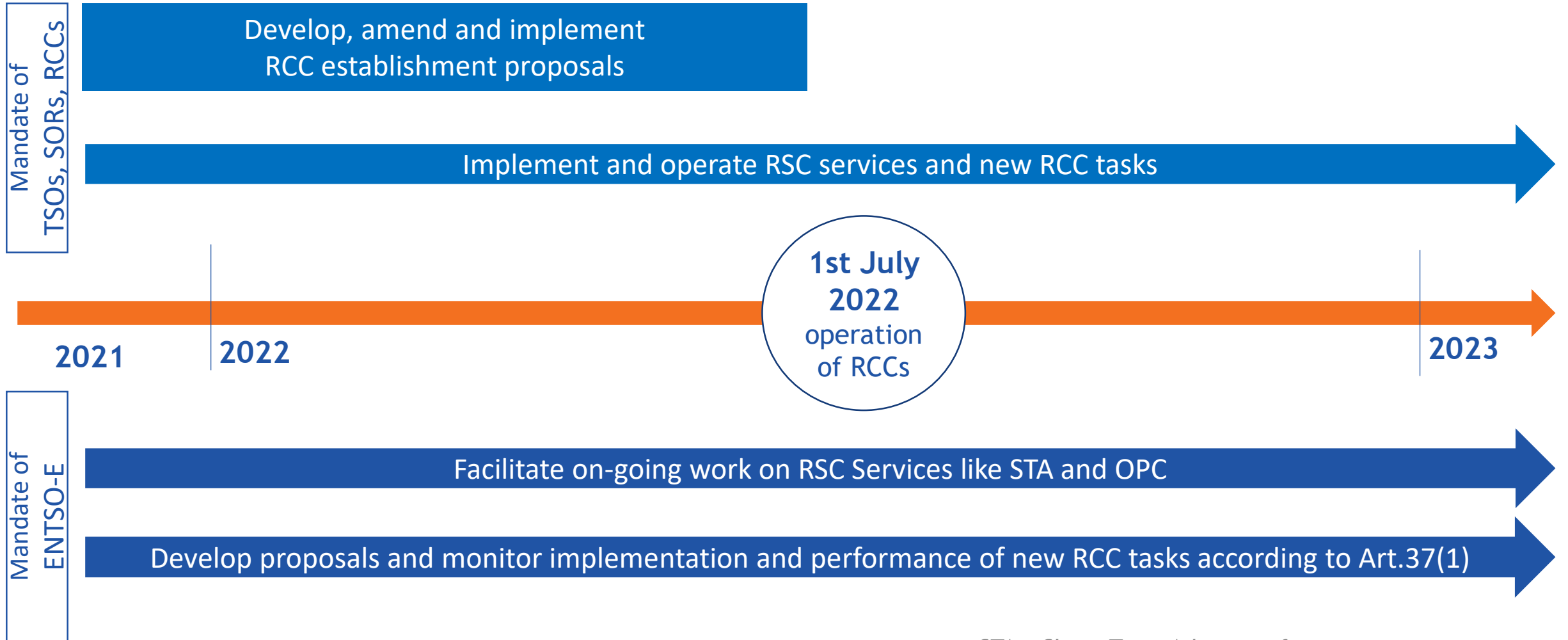
STA = Short-Term Adequacy forecast
OPC = Outage Planning Coordination
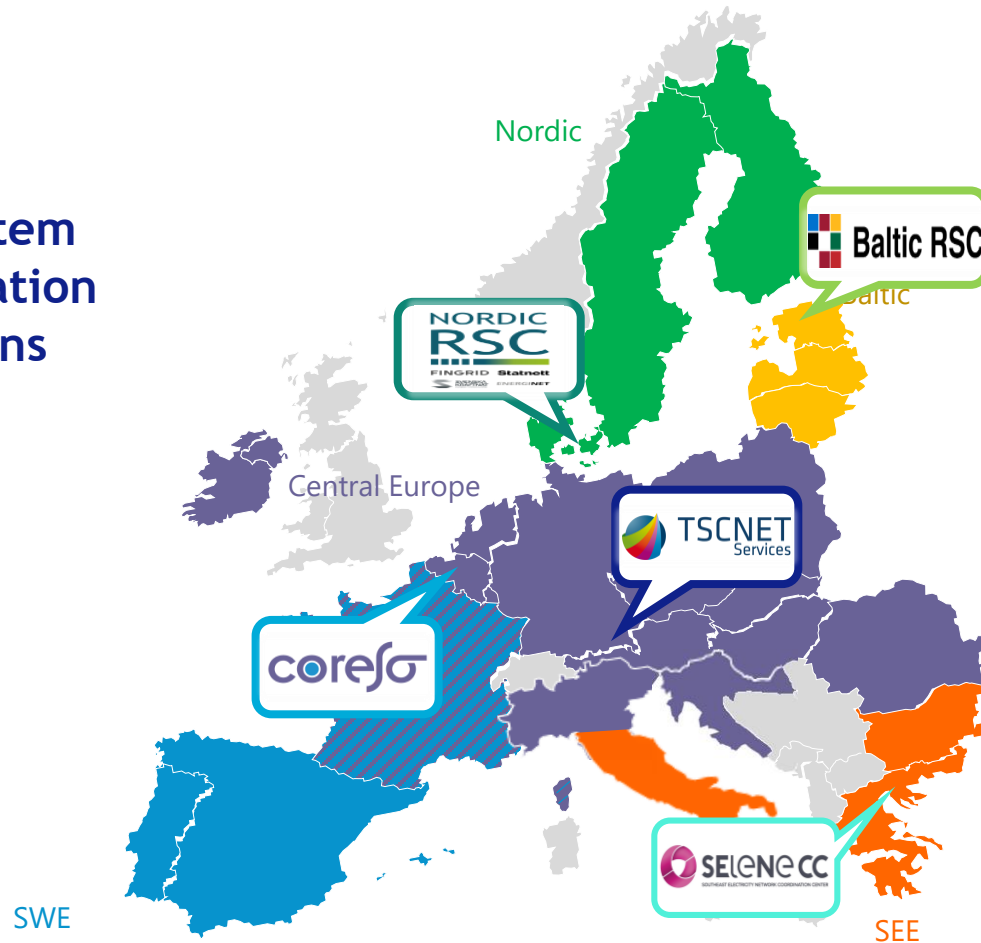
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Establishment of RCCs: status

All SORs have shared the proposals for the establishment with their respective NRAs

- ✓ ***Nordic SOR (Nordic RCC)*** ➜ Nordic RCC registered in January 2022

- ✓ ***Baltic SOR (Baltic RCC)*** ➜ Baltic RCC registered in May 2022

- ✓ ***Central SOR (CORESO & TSCNET)*** ➜ Coreso and TSCNet approved as RCCs in June 2022

- ✓ ***SEE SOR (SeleNe CC)*** ➜ SeleneCC approved as RCC in June 2022

- ✓ ***SWE SOR (CORESO)*** ➜ Coreso approved as RCC in June 2022.

All RCCs are established and ready to continue / takeover operation from RSCs since 1July 2022

Overview of RCCs and System Operation Regions

5 System Operation Regions

Nordic

Baltic RSC

NORDIC RSC
FINGRID Statnett
ENERGINET

Baltic

Central Europe

TSCNET Services

coreso

SElene CC
SOUTHEAST ELECTRICITY NETWORK COORDINATION CENTER

SWE

SEE

Special situation in South-East Europe

It is essential to establish institutional arrangements for one SOR with all non-EU SEE countries, in order to enable coordinated security analysis (CSA), capacity calculation (CC) and harmonized operational planning processes throughout the whole (EU & non-EU) SEE countries.

Here, support by EC and EnC is indispensable and highly appreciated

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New RCC Tasks and Services: timeline

#	RCC Task	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023	2024	2025
g)	Training and certification	*Approved by ACER* (Final submission)	(empty)	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation
h)	Supporting restoration	Methodology Development	Methodology Development	Methodology Development	Methodology Development	Methodology Development	(Expected) implementation	(Expected) implementation
i)	Post-operation and post-disturbances analysis& reporting	*Approved by ACER* (Final submission)	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation	(empty)
j)	Regional sizing	Public Consultation	Methodology Development	Methodology Development	Public Consultation	Final submission	(Expected) implementation	(Expected) implementation
k)	Balancing capacity facilitation	Public Consultation	Methodology Development	Methodology Development	Public Consultation	Final submission	(Expected) implementation	(Expected) implementation
l)	Optimisation Inter TSO settlement	Methodology Development	Public Consultation	Final submission	(Expected) implementation	(Expected) implementation	(Expected) implementation	(empty)
o)	Maximum entry capacity for CMs	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation	(Expected) implementation	(empty)
p)	Needs for new infrastructures	(empty)	Public Consultation	Public Consultation	Final submission	(Expected) implementation	(Expected) implementation	(empty)

Legend

- Methodology Development (green)
- Public Consultation (orange)
- Final submission (light blue)
- (Expected) implementation (purple)

Art. 37(1) IEM Regulation. The Tasks a) – f) are the RSC services and already in operation / continuous development.

Thank you for your attention!