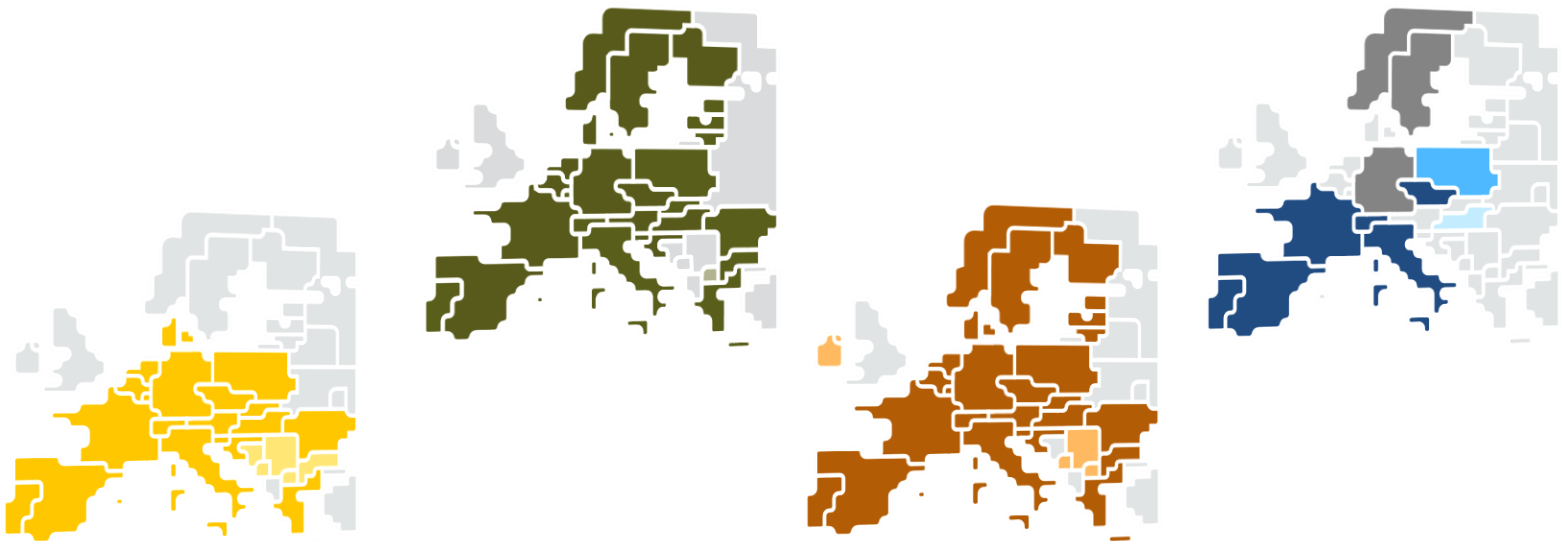




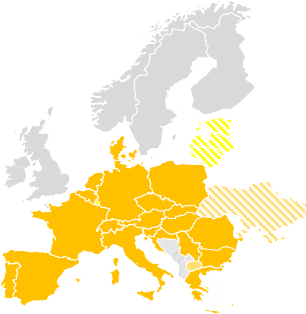
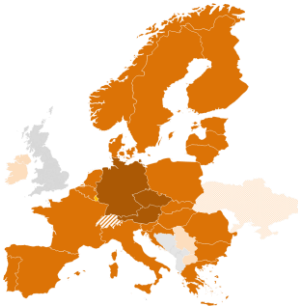
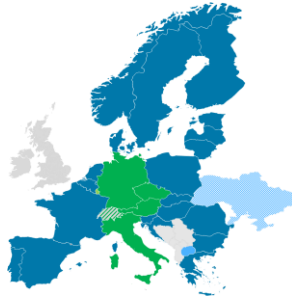

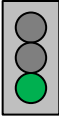
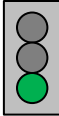
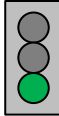
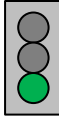
# Update on Balancing Platforms

June 13<sup>th</sup>, 2024  
MESOC



# Introduction

## Overview on current status of European Balancing Platforms

	IGCC	MARI	PICASSO	TERRE
Balancing service	IN	mFRR	aFRR	RR
Participants				
Target area	Continental Europe	Europe	≥ Continental Europe	≥ RR TSOs
Go-live	24/06/2021 & operational since 01/10/2011	05/10/2022*	22/06/2022*	29/09/2020*
Status				
Highlights	Economic surplus of around 210 Mio. € in Q1/24	Economic surplus of 1.6 Mio. € in Q1/24	Economic surplus of more than 45 Mio. € in Q1/24 Terna suspended operation on 15th. March	Economic surplus of more than 49 Mio € in Q1/24

\* Date as of when cross-border exchanges were possible due to neighboring TSO joining. Technical go-live of platform was earlier

- » European domestic market (at least) for balancing energy has been established in 2022.
- » European market design has significantly changed the local procurement rules.

# Recent developments and updates

## Updates

### **Implementation of High-Price Mitigation Measurements at European balancing platform level**

It is expected that ACER will decide in the next months on the amendment of the aFRR implementation framework and the pricing methodology. The balancing platforms (here in focus: PICASSO) are preparing the necessary steps to implement these measures as fast as possible.

### **Renewal of the CSP contract**

Based on the contractual setup of the CSP agreement (CSPA) a prolonging (or redesignation) of the CSP role in MARI and PICASSO has to take place in summer 2025. TransnetBW (for PICASSO) and Amprion (for MARI) expressed their interest in continuing the CSP role.

### **TERRE public stakeholder workshop**

TERRE TSOs have organized a public stakeholder workshop on the 17/05 to present conclusions of their exchanges with RR NRAs and the future of the project. TERRE will be decommissioned in 2026.

### **Suspension of TERNAL (IT)**

On 1st of March, ARERA published a note (no. 60/2024) requesting TERNAL to suspend their operational participation to PICASSO latest at 15<sup>th</sup> March. Suspension of TERNAL took place on 15<sup>th</sup> March, 8:00 UTC (9:00 CET) and was announced on TERNAL and project webpage and was published using the operational publication on ENTSO-E Transparency platform.

### **Accessions to Balancing Energy Platforms**

There are further delays which will be communicated by the publication of new accession roadmaps during the upcoming months. Hardly any TSO will join a European balancing platform before the derogation deadline due to various reasons.





# Recent developments and updates

## mFRR-Platform AR – April 24

mFRR-Platform Accession Roadmap Last updated on 26th April 2024 based on latest information available.

Country	Derogation deadline <sup>1</sup>	TSO	2023			2024						2025									
			10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Q1	Q2	Q3	Q4
Germany		50Hz/AMP/ TTG/TNG																			
Czech Republic		CEPS																			
Austria		APG																			
Portugal	24.07.2024	REN																			
Belgium	24.07.2024	Elia <sup>4</sup>																			
Italy	24.07.2024	Terna <sup>14</sup>																			
Spain	24.07.2024	RE <sup>10</sup>																			
Bulgaria	30.06.2024	ESO <sup>6</sup>																			
Latvia	24.07.2024	AST <sup>3</sup>																			
Estonia	24.07.2024	ELERING <sup>3</sup>																			
Lithuania	24.07.2024	LITGRID <sup>3</sup>																			
Slovakia	24.07.2024	SEPS <sup>12</sup>																			
Netherlands	24.07.2024	TenneT BV <sup>13</sup>																			
Poland	24.07.2024	PSE <sup>9</sup>																			
Hungary	24.07.2024	MAVIR <sup>8</sup>																			
Slovenia	24.07.2024	ELES <sup>16</sup>																			
France	24.07.2024	RTE <sup>11</sup>																			
Greece	24.07.2024	IPTO <sup>2</sup>																			
Romania	24.07.2024	Transelectrica <sup>17</sup>																			
Denmark	24.07.2024	Energinet <sup>5</sup>																			
Finland	24.07.2024	Fingrid <sup>5</sup>																			
Sweden	24.07.2024	SVK <sup>5</sup>																			
Croatia	24.07.2024	HOPS <sup>7</sup>																			
EEA																					
Norway	24.07.2024	Statnett <sup>5</sup>																			
<b>Non-EU Member State</b>																					
Switzerland		Swissgrid <sup>15</sup>																			

- 5.4.(b)(i) National terms and conditions development
- 5.4.(b)(i) National terms and conditions entry into force
- 5.4.(b)(iii) Interoperability tests between TSO and mFRR-Platform
- 5.4.(b)(v) TSO connection to mFRR-platform / Go-live
- 5.4.(b)(vii) EBGL Article 62 Derogation considered / requested / granted

<sup>1</sup> The technical Go Live of the MARI platform was 15 September 2022, while the first TSOs connected 5 October.

<sup>2</sup> IPTO was granted a derogation until 24.07.2024. However, IPTO expects to connect to the mFRR-platform within 2026. IPTO has recently informed the Greek NRA regarding the delay.

<sup>3</sup> Derogation request submitted by Baltic TSOs is approved by the Baltic NRAs. According to the NRAs decision, the planned connection time will not be later than 24.07.2024.

<sup>4</sup> Elia was granted a derogation by the NRA until 24.07.2024.

<sup>5</sup> The Nordic TSOs' planned connection time is expected in 2026. The plan presented in this roadmap shall be regarded as a preliminary, non-binding estimate.

<sup>6</sup> ESO - derogation was granted by local NRA until 30.06.2024.

<sup>7</sup> HOPS – planning connection after derogation deadline 24.07.2024.

<sup>8</sup> MAVIR - derogation was granted by local NRA until 24.07.2024. MAVIR preliminary expects to connect to the platform by Q1 2026.

<sup>9</sup> PSE preliminarily expect to connect to the platform in December 2025.

<sup>10</sup> RE derogation has been granted by the NRA until 24.07.2024.

<sup>11</sup> RTE was granted a derogation by the French NRA until 24/07/24. However, at least one additional year will be required for RTE to connect to the MARI platform in order to ensure the operational security of the French electrical system. RTE will make its best effort to share its ATC before 24/07/24.

<sup>12</sup> SEPS - derogation was granted by local NRA until 24.07.2024.

<sup>13</sup> TenneT NL aims for technical compliance with the Mari Platform by Q1 2025 and go-live by December 2025 and has requested a derogation until 24.07.2024.

<sup>14</sup> TERNA – derogation was granted by local NRA until 24.07.2024.

<sup>15</sup> The technical readiness of Swissgrid has been acknowledged. The participation of Switzerland in the mFRR-Platform is regulated based on article 1.6 and 1.7 of the EB Regulation and currently the subject of litigation by Swissgrid at the Court of Justice of the European Union.

<sup>16</sup> ELES - planning connection after derogation deadline 24.07.2024.

<sup>17</sup> Transelectrica - derogation was granted until 24.07.2024. The local NRA has been informed that the accession has been postponed to 2026, when the conditions for participation to the European mFRR market will be fulfilled.