



## mFRR-Platform Accession roadmap

Version	Description	Date
V2	Second version	14/11/2020

According to Implementation Framework for a European platform for the exchange of balancing energy from frequency restoration reserves with manual activation (mFRRIF), Article 5, Paragraph 4 (b) member TSOs shall develop accession roadmap within three months after approval of mFRRIF (date of approval 24/1/2020)

The accession of member TSOs to mFRR-Platform (MARI) is planned in accordance with the following accession roadmap. MARI member TSOs and ENTSO-E share this accession roadmap for informative purposes only and does not, in any case, represent a firm, binding or definitive position of MARI on the content. The content is subject to change as the implementation progresses and new information becomes available.

This accession roadmap will be updated at least twice a year to give stakeholders current information on the development.

### Explanatory notes

Member TSOs below include an explanation for all aspects in the accession roadmap according to the mFRRIF:

#### 5.4.(b)(i) the adaptation and implementation of terms and conditions for BSPs by each member TSO

- Member TSOs deemed relevant to split the development of T&C and their entry into force to provide clarity to stakeholders. Entry into force of T&C in some TSOs does not have to be adherent to the connection and Go-live of such TSOs in mFRR-Platform. In practice, the updated T&C may be applied in advance.

#### 5.4.(b)(ii) the development of the functions of the mFRR-Platform

- Member TSOs provide further detail by splitting this point into the Activation Optimization Function (AOF) development and the TSO-TSO Settlement Function development.

#### 5.4.(b)(iii) the interoperability tests between each TSO and the mFRR-Platform

- The interoperability tests between each TSO and the mFRR-Platform (end-to-end integration tests) start as soon as part of the platform and TSOs are ready and finish by the Go-Live.

#### 5.4.(b)(iv) the operational tests

- The operational tests provide a period for the TSOs to get acquainted with the new operational paradigm.

#### 5.4.(b)(v) the connection of each TSO to the mFRR-Platform

- The connection of a TSO to the mFRR-Platform indicates the effective TSO business Go-Live after successful performance of the interoperability and operational test.

#### 5.4.(b)(vi) making the mFRR-Platform operational

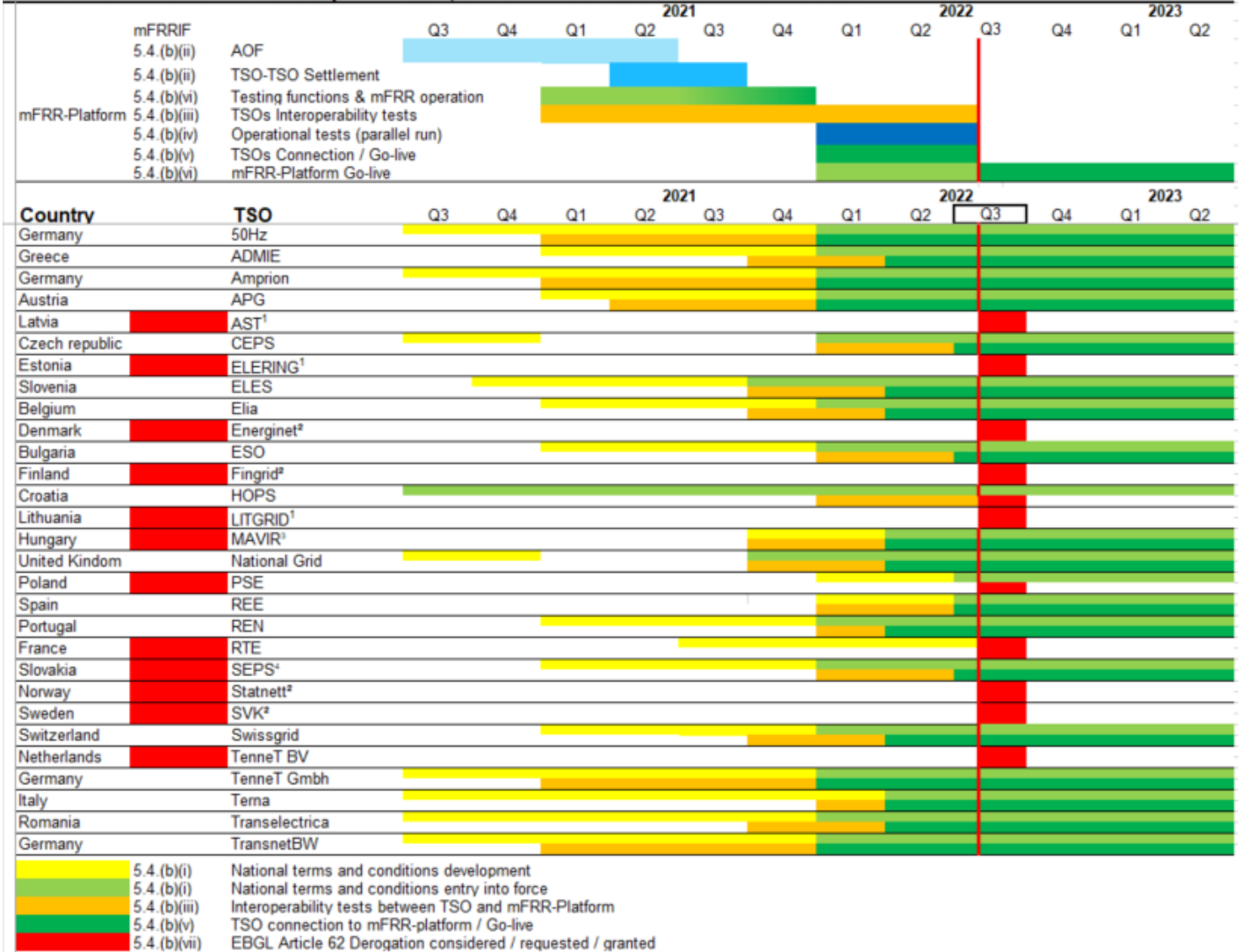
- Member TSOs see as one part of this aspect testing of the mFRR-Platform functions and another part of the act of making the mFRR-Platform Go-live itself. That is why it was split in the accession roadmap to give stakeholders better overview. The legal deadline for the Go-Live is set to 24/7/2022.

#### 5.4.(b)(vii) the connection of all TSOs that have been granted a derogation by their respective regulatory authorities in accordance with Article 62 of EB Regulation

- TSOs have the possibility to request a derogation to their respective authorities – in the roadmap TSOs that are considering such option or already did request are marked in the accession roadmap.



**mFRR-Platform Accession Roadmap** Last updated on 09/10/2020 based on latest information available.



<sup>1</sup> Baltic TSOs connection time to the mFRR-platform is conditional on the neighbouring TSOs – Baltic TSOs aim not to operate Baltic mFRR market inefficiently in the decoupled mode from the other areas on the mFRR-platform. Baltic TSOs started the public consultation on possible timing to join mFRR platform, that is expected in Q2 2023 - Q2 2024.

<sup>2</sup> For Denmark, Finland, Norway and Sweden accession is possible Q3 2023-Q2 2024

<sup>3</sup> MAVIR have initiated discussions with its NRA with the intention to ask for derogation.

<sup>4</sup> SEPS is going to initiate the discussion with its NRA with the intention to ask for derogation.