aFRR-Platform Accession roadmap

Version	Description	Date
V16	15th update	15/10/2026

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

The accession of member TSOs to aFRR-Platform (PICASSO) is planned in accordance with the following accession roadmap. PICASSO member TSOs and ENTSO-E Share this accession roadmap for informative purposes only and it does not, in any case, represent a firm, binding or definitive position of PICASSO on the content. The content is subject to change as the implementation progresses and new information becomes available. In particular, the feasibility of the present accession roadmap may depend on final detailed accession planning and possible operational and/or technical constraints that would result in the number of parallel accessions.

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 aFRRIF:

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 aFRR-Platform. In practice, the updated T&C may be applied in advance.

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

- The interoperability tests between each TSO and the aFRR-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 aFRR-Platform

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

5.4.(b)(vi) making the aFRR-Platform operational

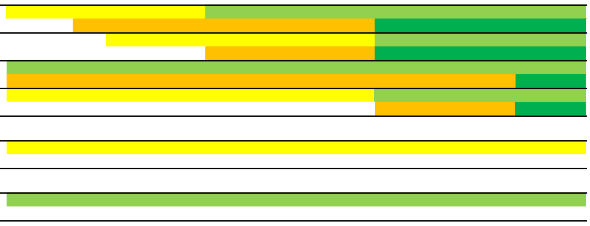
- Member TSOs see as one part of this aspect testing of the aFRR-Platform functions and another part of the act of making the aFRR-Platform Go-live itself. That is why it was split in the accession roadmap to give stakeholders a better overview. The legal deadline for the Go-Live is set to 24/7/2022.

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

aFRR-Platform Accession Roadmap Last updated on 15th October 2026 based on latest information available.

Country	Last published accession date	New accession date	TSO
Romania[1]	Apr-27		Transelectrica
Croatia	Q2-27		HOPS
Portugal	**Q3-26**	**Oct-27**	**REN**
Sweden[2]	Q4-27		SVK
EEA			
Norway[3]	Q1-28		Statnett
Non-EU Member			
Switzerland[4]	Not available		Swissgrid



5.4.(b)(i)	National terms and conditions development
5.4.(b)(i)	National terms and conditions entry info force
5.4.(b)(iii)	Interoperability tests between TSO and aFRR-Platform
5.4.(b)(v)	TSO connection to aFRR-platform / Go-live
Country/TSO	**TSO connection to aFRR-platform / Go-live updated**

'The following TSOs — ČEPS, APG, 50Hz, AMP, TNG, TTG, TenneT BV, Energinet, SEPS, Elia, ESO, Litgrid, ADMIE, Fingrid, Elering, AST, RTE, REE, PSE, Terna, ELES and MAVIR — are connected to PICASSO.

1 Transelectrica - Transelectrica sent an official letter to Romanian NRA in order to inform about new accession date, expected in April 2027.
2 SVK - have focused on establishing the Nordic mFRR platform (go-live 4 March 2025) before connecting to the European platforms, which, along with challenges in IT development, mean that the planned accession to PICASSO is delayed. An updated Nordic roadmap will be published shortly on https://nordicbalancingmodel.net/roadmap-and-projects.
3 Statnett - Exact accession date will be coordinated together with the nordic TSO's at a later date
4 Swissgrid - The technical readiness of Swissgrid has been acknowledged. The participation of Switzerland in the aFRR-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.