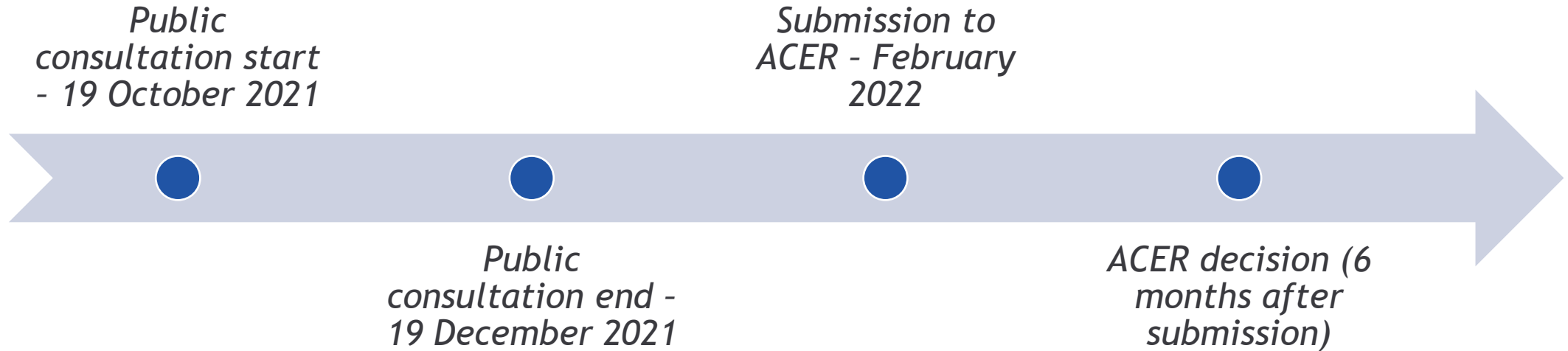


Proposal for amendments of the Implementation frameworks for the European platforms

Stakeholders workshop – 16 November 2021



Timeline and scope



Scope of the amendments

mFRR, aFRR, INIF

Amendment to define the rules for governance and operation of the platforms, including the Capacity management function (CMF), and the proposed designation of the entity that will perform the CMF, in accordance with ACER decisions 02-2020, 03-2020, 13-2020 related to the mFRR/aFRR and IN Platforms

mFRRIF

Technical amendments to clarify some formulations for the go-live of the mFRR-Platform (complex bids, mFRR demand)

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

In 2020 decisions related to mFRR/aFRR/INIF,

- ACER defined a new additional function, the Capacity management function (CMF), with the objective to continuously update the limits on balancing borders.
- The CMF shall be the same across the platforms for aFRR, mFRR and IN. It is a cross-platform function.
- The CMF is not required at the go-lives of the platforms, but in July 2024

In accordance with EB regulation, Articles 20, 21 and 22(3), the IFs shall include

- The proposed rules concerning the governance and operation of the European platforms
- The proposed designation of the entity(ies) that will perform the functions. In case of multiple entities, the proposal shall demonstrate that the proposed setup ensures efficiency and effectiveness of the governance and operation of the European platforms

In the perspective of the go-live of the CMF, TSOs have to propose amendments in order to update the rules for governance and operation of the European platforms including the CMF, and to designate the entity that will perform the CMF

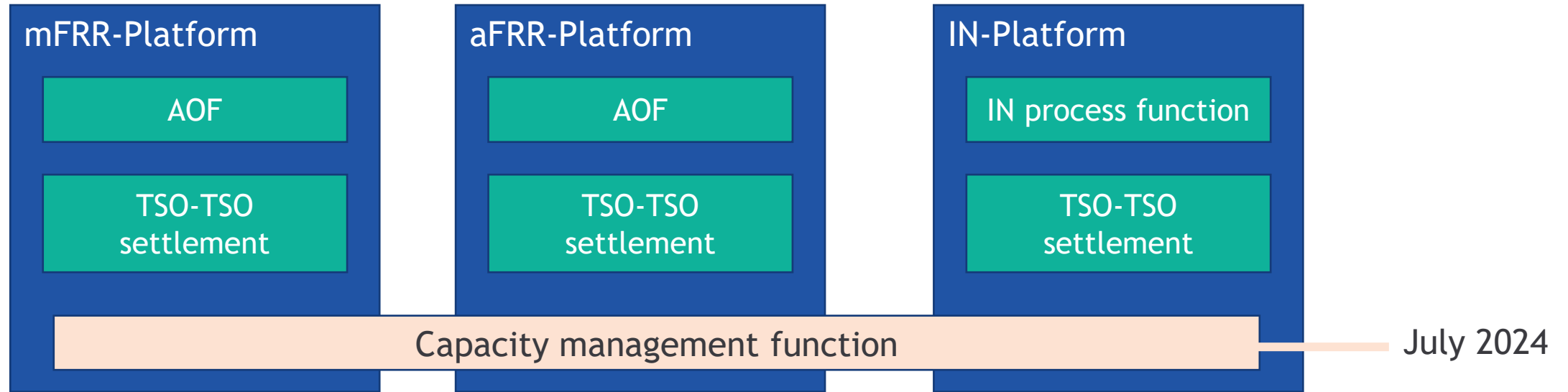
Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

Functions required for the go-lives



Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

Functions required In July 2024



ACER decisions No 02-2020, 03-2020, 13-2020 , January 2020 and June 2020

“no later than eighteen months before the deadline when the capacity management function (hereafter referred to as the “CMF”) shall be considered as a function required to operate the mFRR-Platform pursuant to Article 6(4) [mFRRIF], All TSOs shall develop a proposal for amendment of this mFRRIF, which shall designate the entity performing the capacity management function in accordance with Article 20(3)(e) of the EB Regulation and clarify whether the mFRR-Platform will be operated by a single entity or multiple entities.”

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

All TSOs proposal for the designation of the entity that will perform the CMF

- TSOs have already designated single TSOs to perform the functions of the mFRR Platform (Amprion) and of the IN/aFRR Platforms (TransnetBW)
- TSO proposes to designate a third TSO to perform the CMF (CEPS)

		BALANCING PLATFORM		
		IN	aFRR	mFRR
FUNCTION	Activation Optimisation/ Imbalance netting process	TransnetBW	Amprion	
	TSO-TSO settlement			
	Capacity Management	CEPS		

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

All TSOs proposals ensure a coherent allocation of the functions

- All TSOs continuously maximise the usage of technical, operational and financial synergies between the projects which already allowed for several achievements that lead to the timely and efficient implementation of the European platforms.
 - TSOs reduced expenses by utilising the same IT systems and communication channels for the IN and aFRR Platforms
 - TSOs are reusing the Libra IT system implemented for the RR-Platform to build the IT system for the mFRR-Platform
 - TSOs established a common invoicing process for all European platforms and are implementing a centralized process for the capacity management.
- Main objective of the CMF: ensure the consistency of the data exchanged between participating TSOs and the European platforms related to the cross-zonal capacities
- Technically coherent to allocate the CMF as an interface process (cross-platform function for all the European platforms) to an entity distinct from the entities performing AOF and TSO-TSO settlement function (CSPs) of each European platform.
- Proposal continues to maximise the usage of technical, operational and financial synergies between the projects.

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

Whereas section

All TSOs proposals ensure an efficient and effective governance of the functions

- All TSOs have implemented an effective and efficient contractual framework in order to govern and operate the European platforms.
- In this contractual framework between TSOs,
 - the European platforms underlying IT Solutions are designed, co-owned and governed by All TSOs themselves
 - the development, the maintenance, the operation and the hosting of the functions are delegated to one or more TSOs
- The designated TSOs are acting for the benefit of All TSOs in accordance with the operational rules jointly defined by All TSOs and under the supervision of the steering committees established by the All TSOs.
- The proposed setup of the European platforms and allocation of functions ensures efficient and effective governance of the European platforms.

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

EB Regulation		
mFRR IF	aFRR IF	IN IF
PRINCIPAL AGREEMENT		
mFRR-Platform Cooperation Agreement	aFRR-Platform Cooperation Agreement	IN-Platform Cooperation Agreement
Common Service Provider Agreement with Amprion	Common Service Provider Agreement with TransnetBW	
Common Service Provider Agreement with CEPS		

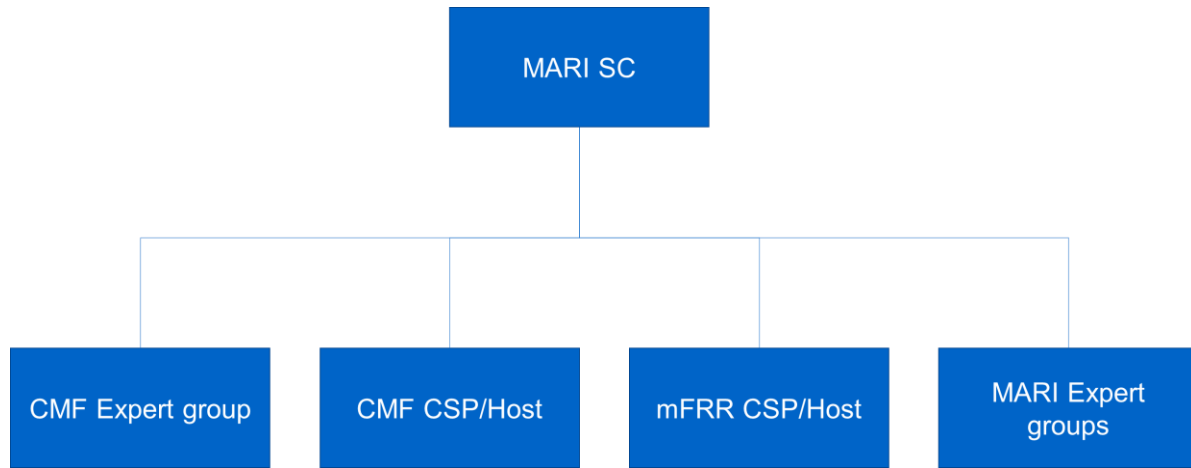
Legal and contractual framework for the governance and the operation of the European platforms

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

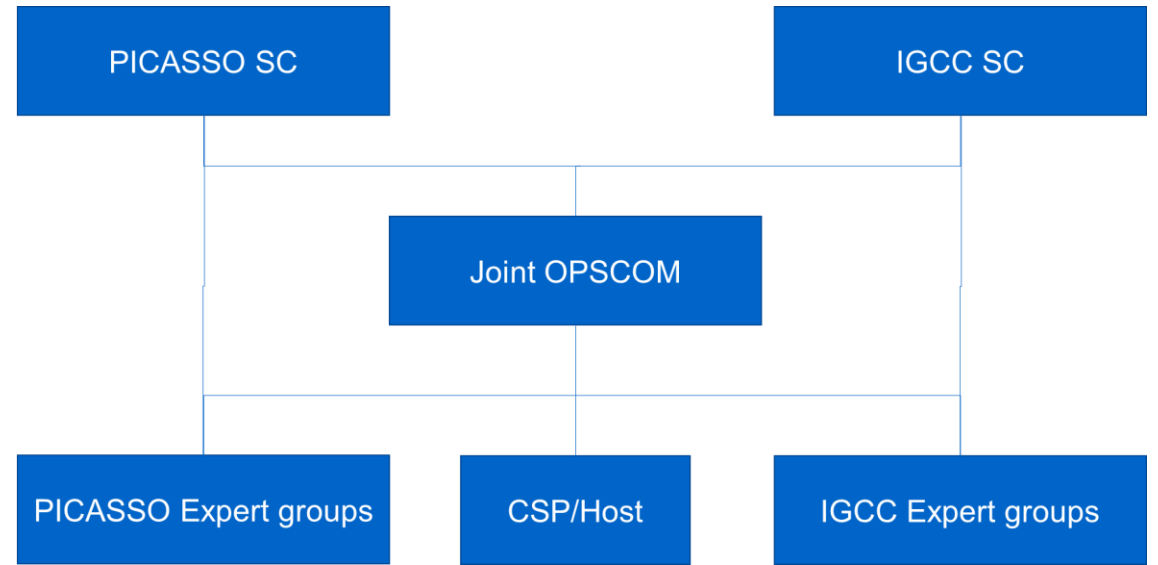
Contractual framework to operate the platforms

Principal agreement	<ul style="list-style-type: none">• Overarching agreement setting forth the mutual rights and obligations of the TSOs with respect to the development, maintenance and operation of the platforms• In order to ensure an effective coordination and decision making process, TSOs have also agreed that the MARI steering committee (which includes all TSOs) is additionally responsible for cross-platform decisions.
Platform cooperation agreements	<ul style="list-style-type: none">• Detailed rules about the governance and operation, providing a link between IF and operational handbook,• Conditions for accession and go-live• Functioning of the steering committee with the possibility to delegate tasks to subcommittees or working groups and also the possibility to create joint subcommittees or joint working groups if relevant
Common service provider (CSP or designated TSO) agreement	<ul style="list-style-type: none">• Rules for the development, operation and maintenance of the software to run the function, and for the hosting of the function• The CSP TSO performs the common service on behalf and for the benefits of the members TSO• The agreements are signed for a limited duration (5 years)

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF



MARI governance structure (simplified)



PICASSO and iGCC joint governance structure (simplified)

Rules for governance and operation of the European platforms, and designation of the entity that will perform the CMF

Whereas section

All TSOs proposals ensure an efficient and effective operation of the functions, effective coordination and decision making process

- **The operation of the European platforms is the responsibility of all member TSOs.**
- Implementation of the IFs fulfils the technical and security requirements to be met by the European platforms with regard to the operational security and their real-time relevance.
- Synergies can therefore be utilised in the use of existing TSO facilities with results in high efficiency gains.
- The proposed setup ensures efficient and effective operation of the European platforms as it
 - allows the use of the existing TSO knowledge, infrastructures and resources for the real-time operation of the European platforms and
 - doesn't lead to the creation of an additional structure for this purpose, which would mean to create new knowledge and infrastructure and spend additional not necessary resources, also from TSOs.
- Coordination and the decision-making process is ensured at the level of the steering committees of the European platforms
 - Specific role assigned to the mFRR-Platform steering committee being also in charge of the governance of CMF as a cross-platform function.

Technical amendments of the mFRRIF

Technical amendments of the mFRRIF

Linking of bids

Technical and conditional linking between bids of a BSP in up to three consecutive quarter hour	No limitation, in order to avoid unfeasible activations or to represent technical constraints or structure of the costs
Complex bids (refers to bids for the same quarter hour)	Multipart and exclusive bids are allowed : <ul style="list-style-type: none">- multipart bids : group of bids, where individual upward energy bids can only be activated according to increasing price, or individual downward energy bids can only be activated according to decreasing price;"- exclusive groups : only one bid can be activated from the list of bids part of the exclusive group;"

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