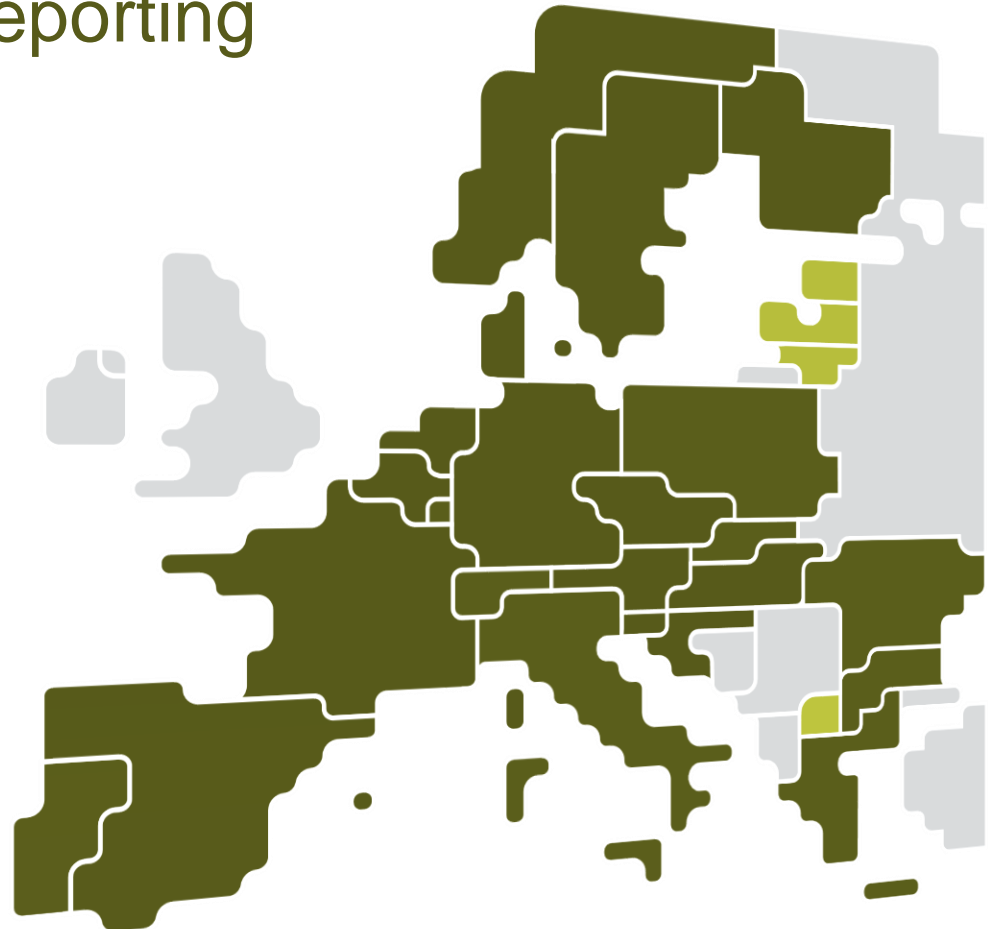




MARI and PICASSO Transparency & Reporting

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SEPS





The aim of this presentation is to:

- Update the stakeholders on the progress in implementation of Balancing Platforms data publication at Transparency Platform (TP)
- Inform about usage of „gap solution“ for these data that are yet not published on TP
- Changes to individual data items



For multiple transparency requirements, the Mari and PICASSO platform act as data provider for the ENTSO-E Transparency Platform

- Data streams are in line with the mFRR and aFRR Implementation Framework, EB GL and Transparency Regulation
- Optional publications (TSOs can opt to use the PICASSO/MARI platform as data provider or report individually)

Most publication streams are fed by the long-term storage of the PICASSO platform. This guarantees data availability (as long as the platform is operational), but introduces a short delay in the publication process

- All publications are performed in a 15 min cycle, following each ISP
- For Mari it is guaranteed that publications occur within the defined deadline (30 Minutes after end of the MTU), as soon as possible, after the “business process” has been finalized.

GAP Solution

The gap solution for reporting obligations was approved till Q1 2023

- Mari Platform started to report on Transparency Platform on 5th October 2022
- Picasso Platform reports in two streams:
 - ENTSO-E Transparency Platform (TP) since 22nd June 2022
 - TransnetBW website site since 22nd June 2022 as “gap solution”(https://www.transnetbw.de/en/energy-market/ancillary-services/picasso)
 - Once all PICASSO publications have been established on TP, the historical data will be transferred from TransnetBW website to TP)



CHANGES TO INDIVIDUAL DATA ITEMS

Legal basis	Data obligation	Data Provider	Implementation	Status	Local Fallback	Remarks
INIF 3.10	Netted Volumes	IN platform	IGCC Netted Volumes are sent to TP in an ISP resolution	Currently published on regelleistung.net as Gap solution. Publication on TP is expected for 12/2022	Not necessary	Netted Volumes will be published per LFC area. Status of data will be indicated. Zero shall be published if no netting occurred.
aFRRIF 3.16 mFRR 3.17	Exchanged volumes	mFRR platform aFRR platform	PICASSO Exchanged volumes are sent to TP per LFC area (net positions), using a 4s granularity	mFRR – TP since 05.10.2022 aFRR - Initially, publication on 4s granularity is performed on TransnetBW Website, until as Gap solution. Publication on TP is expected for 12/2022	Not necessary	For mFRR and aFRR, exchanged volumes will be published. Initially, the data will be published per LFC area. Exchanged Volumes will be published per border by end of Q2 2023
aFRRIF 3.16 mFRR 3.17	CBMP	mFRR platform aFRR platform	PICASSO CBMP is sent to TP per LFC area and direction positive and negative), using a 4s granularity	mFRR – TP since 05.10.2022 published under 17.1.f TR aFRR - Initially, publication on 4s granularity is performed on TransnetBW Website, until Picasso Platform will develop an interface with TP expected for 12/2022	Not necessary	aFRR - Prices for aFRR standard product selected for activation centrally by the aFRR platform are deemed equivalent to the CBMPs published under article 3.16 of the implementation framework for the aFRR platform.



CHANGES TO INDIVIDUAL DATA ITEMS

Legal basis	Data obligation	Data Provider	Implementation	Status	Local Fallback	Remarks
IN IF aFRR IF mFRR IF 4.3 & 4.4	Adjustments to CBCL	IN platform mFRR platform aFRR platform	<p>mFRR - For mFRR all capacity limits, including their updates due to operational security constraints, will be published.</p> <p>aFRR - For IN and aFRR, only temporary adjustments due to operational security constraints are published. At the moment, these are published on a 15-minute granularity.</p>	Starting from platform go-live.	Not necessary	For aFRR: Publication of the requesting TSO and the exact start and end time of any operational security constraint is planned for 2023
INIF 7.2 aFRR 3.10 mFRR 3.11	Fallbacks	IN platform mFRR platform aFRR platform	If TSO is disconnected for at least one minute, the publication is triggered	Starting from platform go-live	Not necessary	
aFRRIF 9.6 and 9.8 mFRRIF 9.9	Changes to bid availability	mFRR platform aFRR platform/ TSO	<p>aFRR - BidAvailability documents are received from TSO and published on TransnetBW website as gap solution. Publication on TP is expected for 2023</p> <p>mFRR – Bid Availabilities are forwarded to TP</p>	Starting from platform go-live.	<i>To be clarified if needed</i>	<p>When the availability or offered volume of a bid for a standard aFRR product has been modified after its submission to TSO, the TSO shall provide details of the party requesting the change (DSO, TSO but not BSP) and the reasons. The TSOs that are currently connected to PICASSO do not use this process (yet).</p> <p>Same for mFRR</p>



CHANGES TO INDIVIDUAL DATA ITEMS

Legal basis	Data obligation	Data provider	Status	Fall-back	Comment
art. 12.3.	information on all balancing energy bids	mFRR platform aFRR: aFRR platform or TSO	For aFRR: Under preparation for aFRR as data provider	Local Fallback Needed to cover publication in case bids have not been successfully submitted to PICASSO.	All bids shall be published, no matter whether they were accepted or not For TSOs that opted to use this functionality, local MOL is extracted from CMOL after end of validity period and submitted to TP Platform will only publish bids that have been successfully submitted to PICASSO (e.g. no specific bids). PICASSO will always publish bids one they have been received, regardless of connection status of TSO
art. 12.3.b (i)	type of product	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.b (ii)	validity period	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.b (iii)	offered volumes	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.b (iv)	offered prices	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.b (v)	information on whether the bid was declared as unavailable	mFRR platform aFRR platform		TSO	Whether a bid is available or unavailable is only relevant for standard products which can be activated by other TSOs. Optionally a free text comment may accompany the bid to provide further explanation and justification. For unavailable bids that were activated locally the activation purpose shall be declared, if information is available: redispatching, countertrading or other remedial action.



CHANGES TO INDIVIDUAL DATA ITEMS

Legal basis	Data obligation	Data provider	Status	Fall-back	Comment
art. 12.3.e	aggregated information on balancing energy bids				Publication of data under items (ii) and (iii) are deemed to fulfill the obligations of TR articles 17.1.d and 17.1.e as well.
art. 12.3.e (i)	total volume of offered balancing energy bids	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.e (ii)	total volume of offered balancing energy bids separately per type of reserves	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.e (iii)	total volume of offered and activated balancing energy bids separately for standard and specific products	mFRR platform aFRR platform/TSO	Under testing	TSO and specific product	For aFRR standard product, the activated volume will be published with separate values reflecting whether the bids were selected for activation centrally by the European platform or locally by TSO.
art. 12.3.e (iv)	volume of unavailable bids separately per type of reserves	mFRR platform aFRR platform		TSO and specific product	
art. 12.3.k	description of the requirements of any algorithm developed and amendments to it referred to in Article 58	mFRR platform aFRR platform			



CHANGES TO INDIVIDUAL DATA ITEMS

Legal basis	Data obligation	Data provider	Status	Fall-back	Comment
art. 17.1.f and 17.2.e	Prices paid by the TSO for activated balancing energy per balancing time unit and per type of reserve	mFRR platform aFRR platform/TSO	Active	TSO and specific product	Prices for aFRR standard product selected for activation centrally by the aFRR platform are deemed equivalent to the CBMPs published under article 3.16 of the implementation framework for the aFRR platform. Prices for aFRR standard product selected for activation locally by the TSO are published separately under TR art. 17.1.f, with a single value per scheduling or imbalance price area, direction and ISP.
art. 17.1.d and 17.2.c	Accepted aggregated offers per balancing time unit, separately for each type of balancing reserve	mFRR platform aFRR platform		TSO and specific product	With the entry into force of GL EB, it is deemed sufficient that the aggregated offers of balancing energy are published under GL EB article 12.3.e.ii.
art. 17.1.e and 17.2.d	The amount of activated balancing energy (MW) per balancing time unit and per type of reserve	mFRR platform aFRR platform/TSO		TSO and specific product	With the entry into force of GL EB, it is deemed sufficient that the activated balancing energy is published under GL EB article 12.3.e.iii.

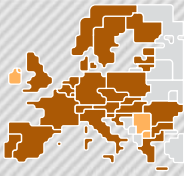
Publication requirements on Transparency Platform and Transnet BW website



Publication Requirement	On ENTSO-E TP	Available elsewhere
Publications introduced by IN IF:		
Netted volumes (article 3.10)	Linked here and here	
Balancing border capacity limits (articles 4.3 and 4.4)	Linked here	
Permanent allocation limitations to cross-border capacity on HVDC lines (article 4.5)	Linked here	
Fall-backs (article 7.2)	Linked here	
Publications introduced by mFRR IF		
Elastic demands (article 3.4)	Linked here	
Fall-backs (article 3.11)	Linked here	
Exchanged volumes (article 3.17)	Linked here and here	
Balancing border capacity limits (articles 4.3 and 4.4)	Linked here	
Permanent allocation limitations to cross-border capacity on HVDC lines (article 4.5)	Linked here	
Changes to bids availability (article 9.9)	Linked here	
Publications introduced by aFRR IF		
Fall-backs (article 3.10)		
Exchanged volumes and prices provided by the AOF (article 3.16)		Linked here
Balancing border capacity limits (articles 4.3 & 4.4)		
Permanent allocation limitations to cross-border capacity on HVDC lines (article 4.5)		Linked here
Changes to bid availability (articles 9.6 & 9.8)		Linked here

Closure

Request for feedback (*1 minute survey with 3 star-questions and 1 comment box*)



Participants are kindly requested to provide a short feedback to the workshop. The survey will be open to participants for the next one hour following the closure of the workshop:

- Was it complete
- Was it clear
- Was it satisfactory
- If not, or not 100%, to provide comments

Link to survey: [Balancing Platforms Stakeholder Workshop 8 December 2022](#)

“This survey is administered by the balancing platforms who act as data controllers for the data submitted to the survey”.