



FAT Harmonisation Survey

TF Reporting and monitoring





Background

According to Art. 7(3) of the aFRR IF:

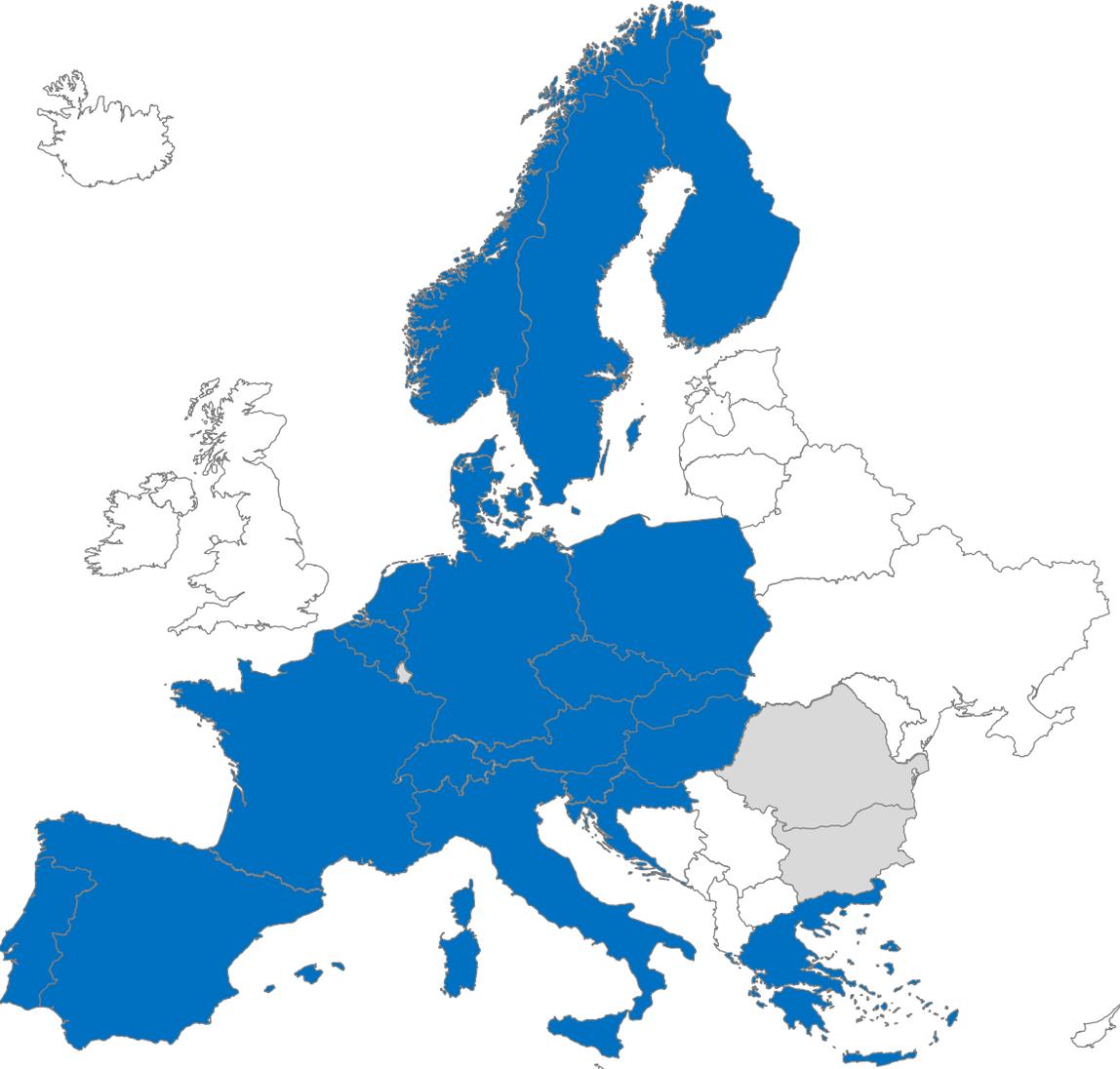
“The full activation time of the standard aFRR balancing energy product shall be 5 minutes starting from 18th December 2024. By one year after the approval of this aFRRIF each TSO shall publish on its website a timeline with the milestones for reaching this target. ”

- PICASSO EG agreed that each TSO with FAT \neq 5 min. will publish a timeline and milestones for harmonisation on its website.
- Alongside with individual TSOs’ reports, it was discussed that TSOs will publish additional common report for better understanding. For this purpose the FAT harmonisation survey was created.

Caveats

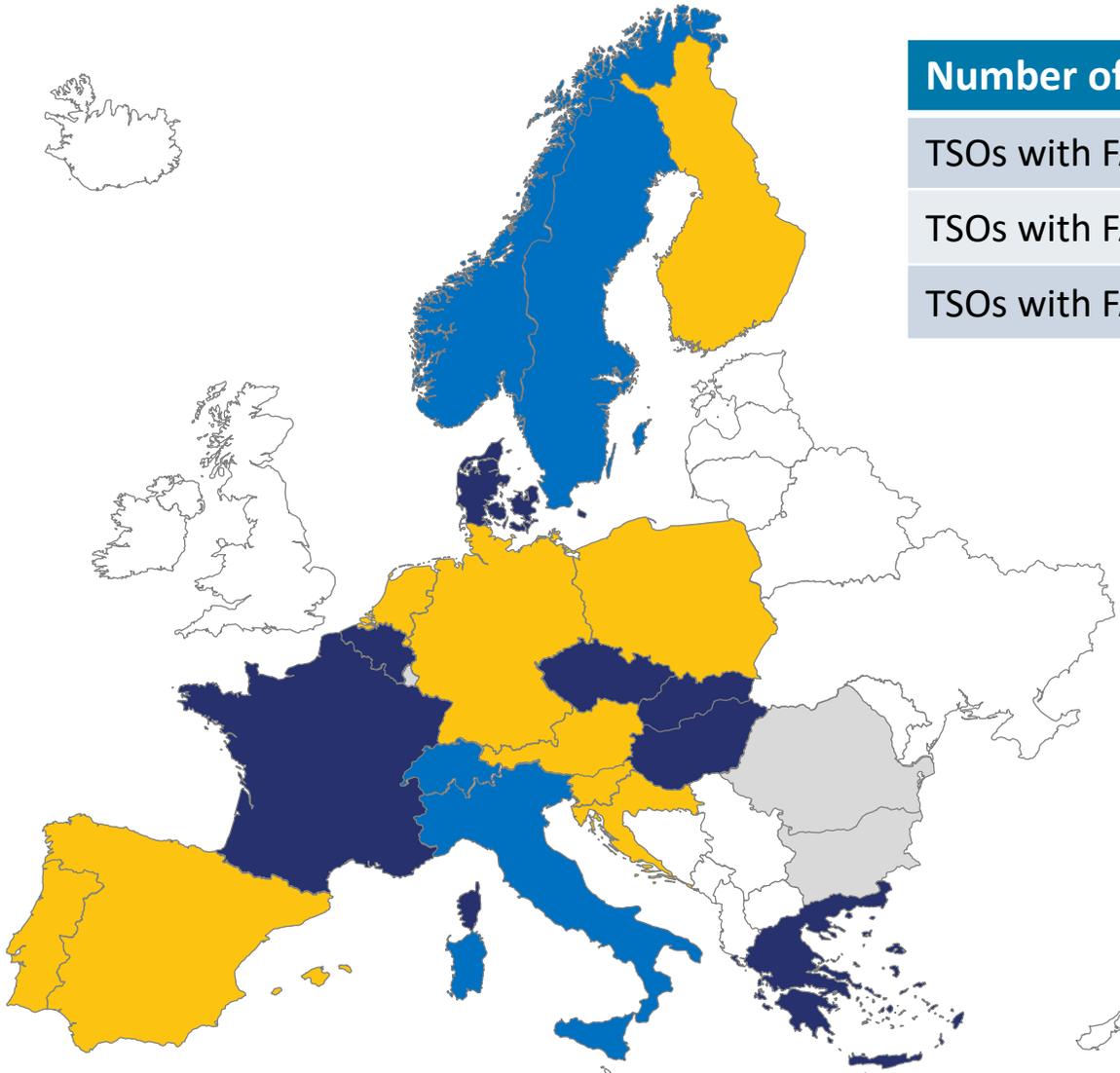
- Data collection is a relatively high-level exercise; therefore, not all details are captured;
- This report is based on information updated in February 2021 and represents the TSOs intentions from that period. This report will not be continuously updated. More detailed information and future updates will be published on the relevant TSOs’ websites.

EG PICASSO – Data providers



Missing data
Provided input

EG PICASSO – Current FAT length



| Number of TSOs with different FAT | |
|-----------------------------------|----|
| TSOs with FAT = 5 min. | 12 |
| TSOs with FAT longer than 5 min. | 7 |
| TSOs with FAT shorter than 5 min. | 4 |

- Missing data
- FAT = 5 min.
- Longer FAT than 5 min.
- Shorter FAT than 5 min.

FAT harmonization survey – planned implementation (1/2)



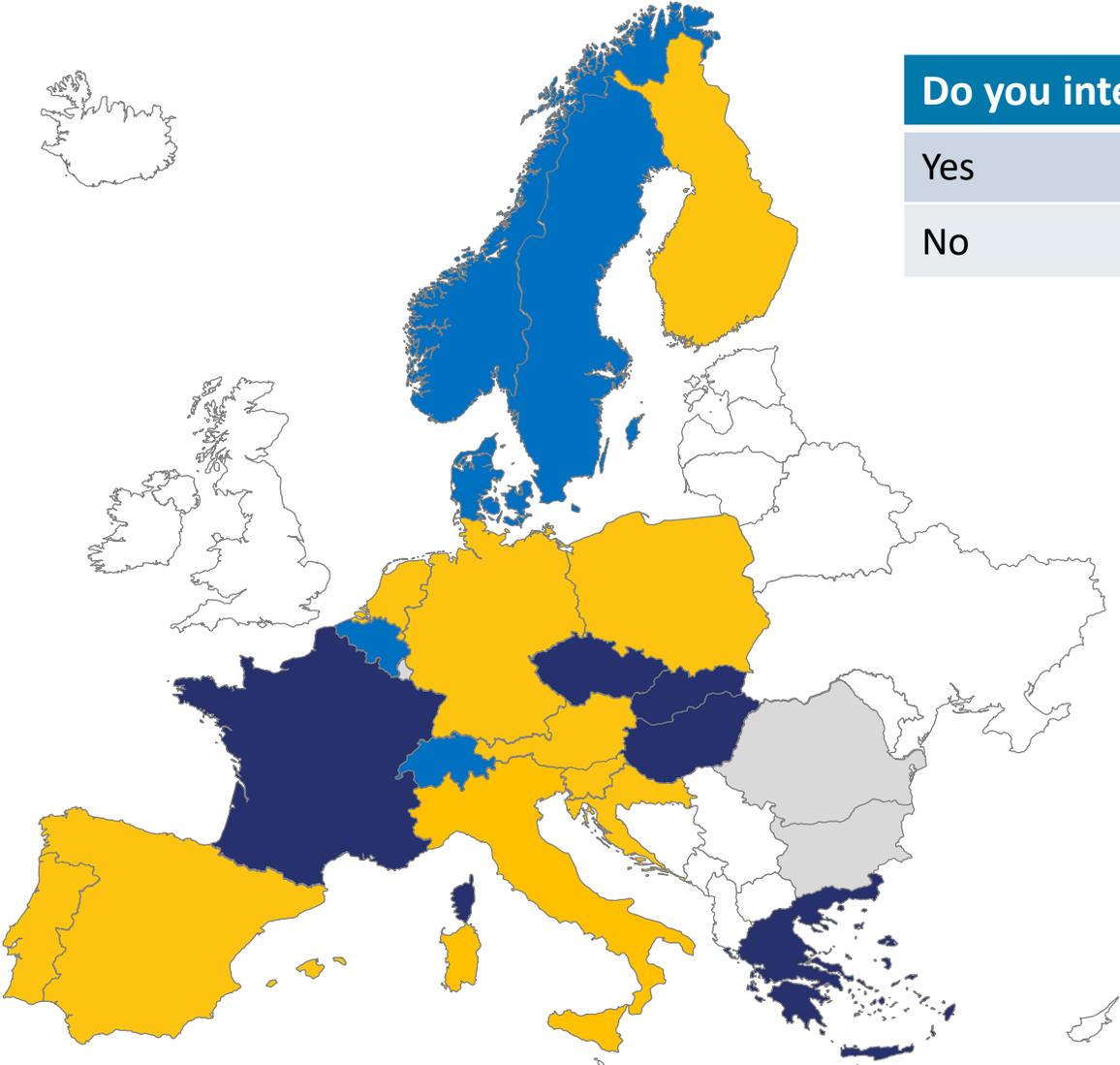
| TSO | Planned implementation |
|------------------|--|
| ADMIE | Planned implementation is for 12/2024, in accordance with the aFRRIF. |
| ČEPS | 7,5 min. FAT from 4/2022 5 min. FAT from 12/2024 |
| Elia | 12/2024 the latest |
| Energinet | 12/2024 the latest |
| MAVIR | Planned implementation is no later than 12/2024, in accordance with the aFRRIF. |
| RTE | It is possible since 1 st September 2020 to be qualified with 5min FAT. And mandatory, as of 18/12/2024. |
| SEPS | 7,5 min. FAT from 1/2022 5 min. FAT from 12/2024 |
| SVENSKA KRAFTNÄT | In the Nordic countries today we do not have an energy activation market. We procure aFRR capacity only, and then activation is pro-rata depending on frequency deviation. In Sweden, the FAT for aFRR is currently 2 min. After the transition to a Nordic platform for the aFRR capacity market, we will allow 5 min FAT. In Sweden, this transition is foreseen to be implemented 18/01/2022. |

FAT harmonization survey – planned implementation (1/2)



| TSO | Planned implementation |
|-----------|--|
| Swissgrid | As full member of the PICASSO project, the planned implementation is for 12/2024 at the latest, in accordance with the aFRRIF. |
| TERNA | Before due date foreseen joining the platform by TERNA. N\A -> Implementation timeline are still under discussion. |
| Tennet NL | Standard FAT is 15" but BSP may shorten this value when submitting his bid. |

FAT Harmonisation Survey – Harmonisation in two steps?



| Do you intent to harmonise FAT in two steps? | |
|--|---|
| Yes | 5 |
| No | 5 |

