



European Union Agency for the Cooperation
of Energy Regulators

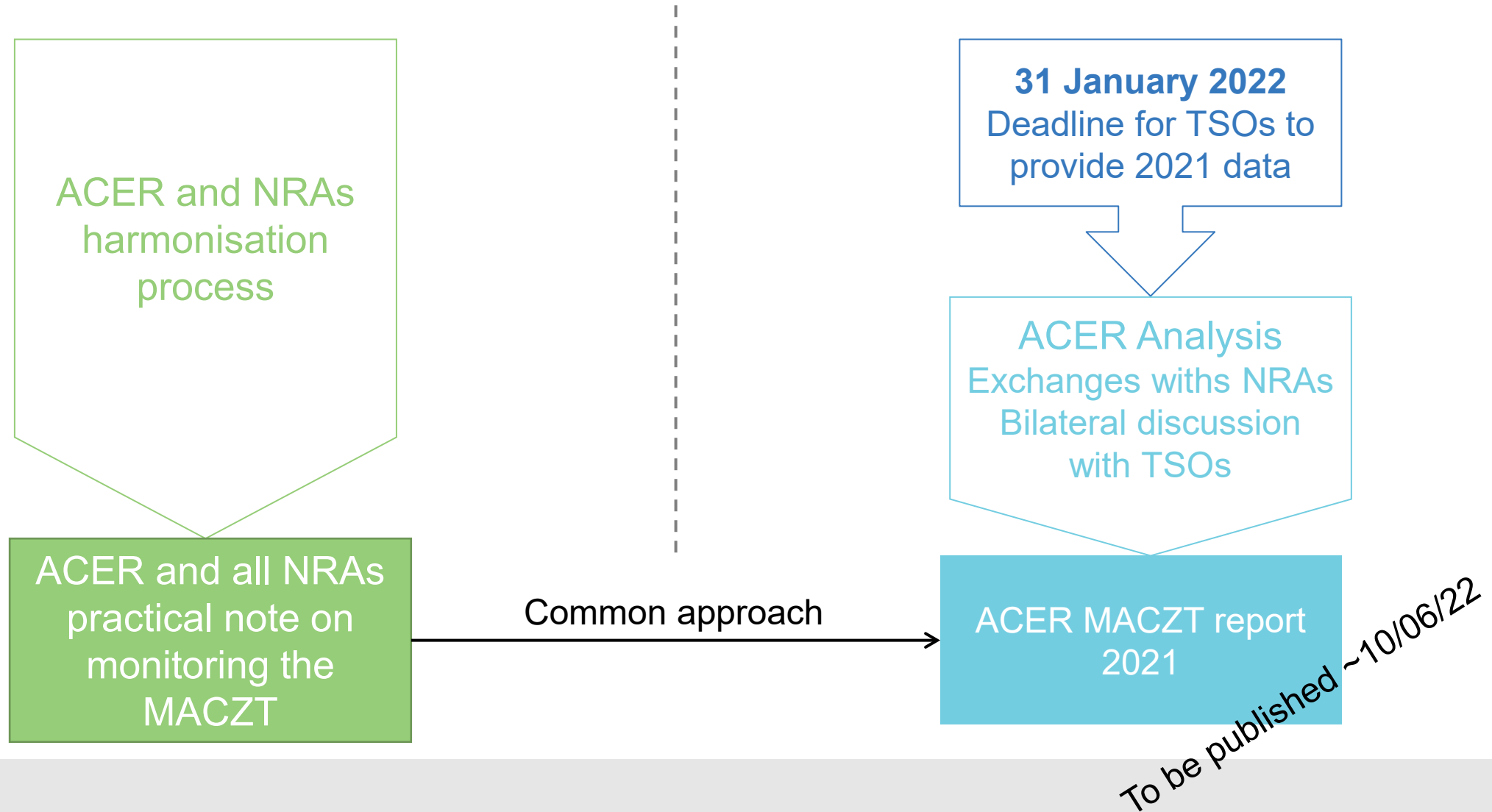
ACER's 70% monitoring report - Results for 2021

MESC meeting

01 June 2022

Public

In 2021, two main 70% activities in parallel





ACER's "*Report on the result of monitoring the margin available for cross-zonal electricity trade in the EU in 2021*" has not yet been published.

Consequently, the results and conclusions presented in this presentation **might slightly differ** from the ones to be published by ACER.



- **Nordics:** data provided on time (except SE's internal borders)
- Improved consistency **for SWE** and, partly, for **Italy North** (joint data provision)
- Monitoring of the internal SE and IT borders.



- **Baltics:** still no monitoring possible
- **Italy North:** still no data provided for ~60% of the hours
- **Sweden:** anonymization of the data provided by the Swedish TSO impedes to perform consistency checks, and no information provided on AC elements limiting the DC capacity

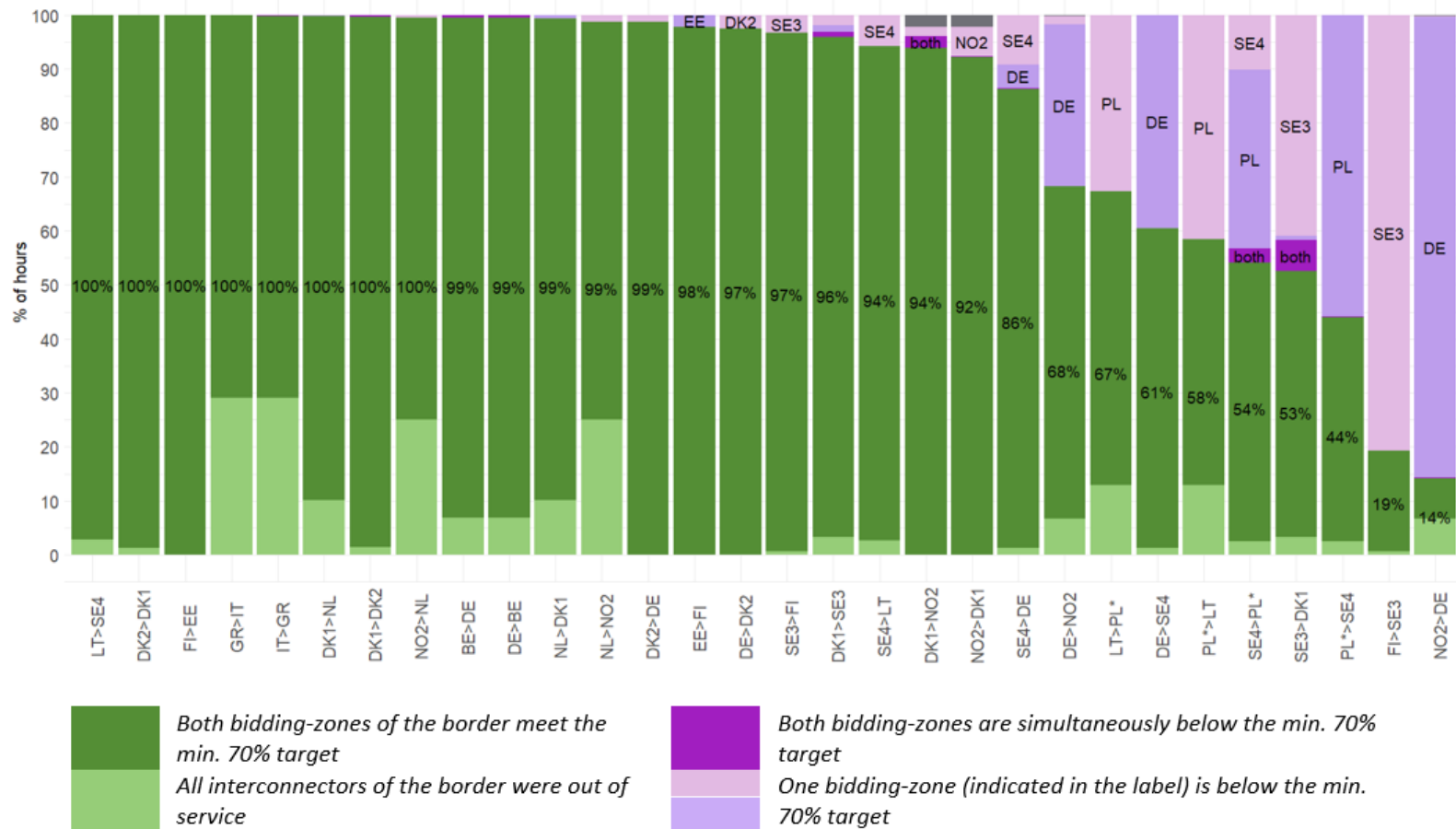


- On **most DC borders** the minimum 70% target continued to be reached for most of the hours
- Improvements for the Netherlands (on NL-DK1 and NL-NO2)




- Relative **lower levels of MACZT remained on:**
 - LT-PL and PL-SE4, due to the allocation constraints of Poland
 - DK1>SE3, due to capacity reduction from the Swedish TSO
 - DE>SE4, due to congestions at the distribution network level in Germany
- Lower levels compared to 2020 on:
 - FI>SE3, due to capacity reduction from the Swedish TSO

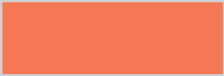
Percentage of the time when the minimum 70% target was reached on DC borders – 2021 (% of hours)



Source: ACER calculation based on TSO data.

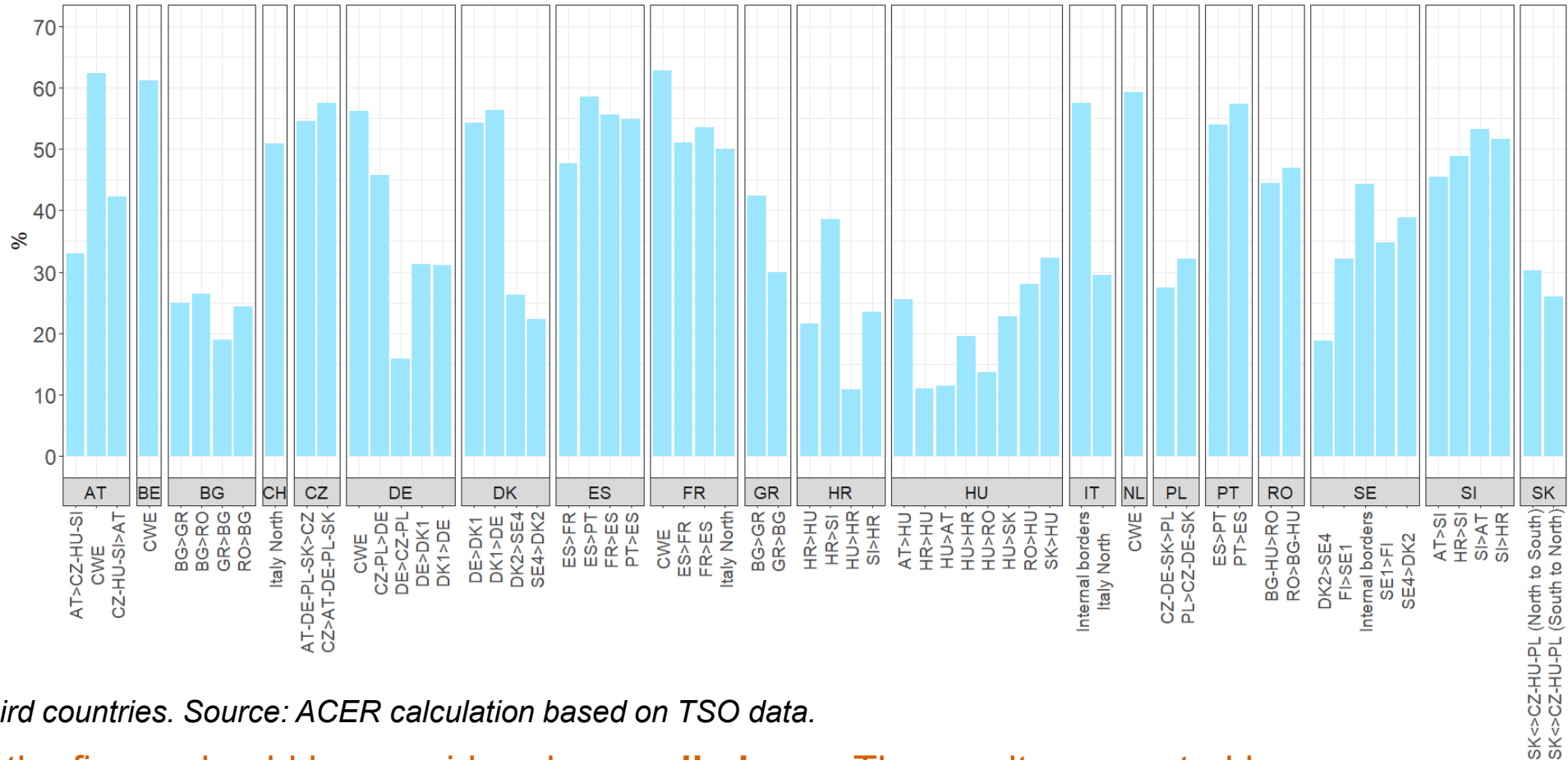
Caveat: the figure should be considered as **preliminary**. The results presented here **may differ** from the ones to be published by ACER in its upcoming report

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- Relatively high levels of MACZT in some regions:
 - In the SWE and Nordic regions (with a caveat on the Sweden's data)
 - On some borders/directions (CZ borders, DE-DK1, SI, GR)
 - Within CWE, improved capacity calculation processes (e.g. for validation) led to higher RAM and MACZT values in at least FR and BE in 2021

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- **Compared to 2020, not a clear trend that suggests a relevant overall increase in the MACZT.**
 - Still a very diverse picture. **Significant room for improvement** to meet the 70% target for most regions and borders.

All countries – CNECs below 70%

Average margin available on elements where the minimum 70% target is not reached – 2021




Not considering third countries. Source: ACER calculation based on TSO data.


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Main conclusions for 2021

Derogation, action plans, transitory targets

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- As in 2020, **17 Member States** had an action plan and/or a derogation on at least one of their borders.
 - AT and RO adopted an action plan in 2021, HR and HU are in the process.

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- **More Member States included a transitory target in their derogation**

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- 6 Member States (BG, GR, HU, IT, NL, SE) with a derogation still did not have a transitory target on all borders.
 - The transitory targets were not always met. E.g.: in CWE for BE, DE and NL met the transitory target 40% to 60% of the hours, i.e. less often than in 2020.

ACER wants to recall the importance:

1. Of TSOs addressing the remaining data quality issues and ensuring consistency within a region when providing data.

2. Of including a transitional target in the derogations granted by NRAs to TSOs.

3. Of relying on a harmonised approach when monitoring the MACZT.

ACER will continue to ensure a harmonised monitoring of the 70% and transitional targets using the methodology* that was agreed by Regulators (with the exceptions described in the note jointly published by ACER and NRAs)

**Link:*
https://acer.europa.eu/Official_documents/Acts_of_the_Agency/Publication/ACER%20and%20NRAs%20practical%20note%20MACZT.pdf

Thank you.



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