

Winter Outlook 2020/2021 state of play

ECG web conference – 16 October 2020



Steps to improve Data Quality for ENTSO-E

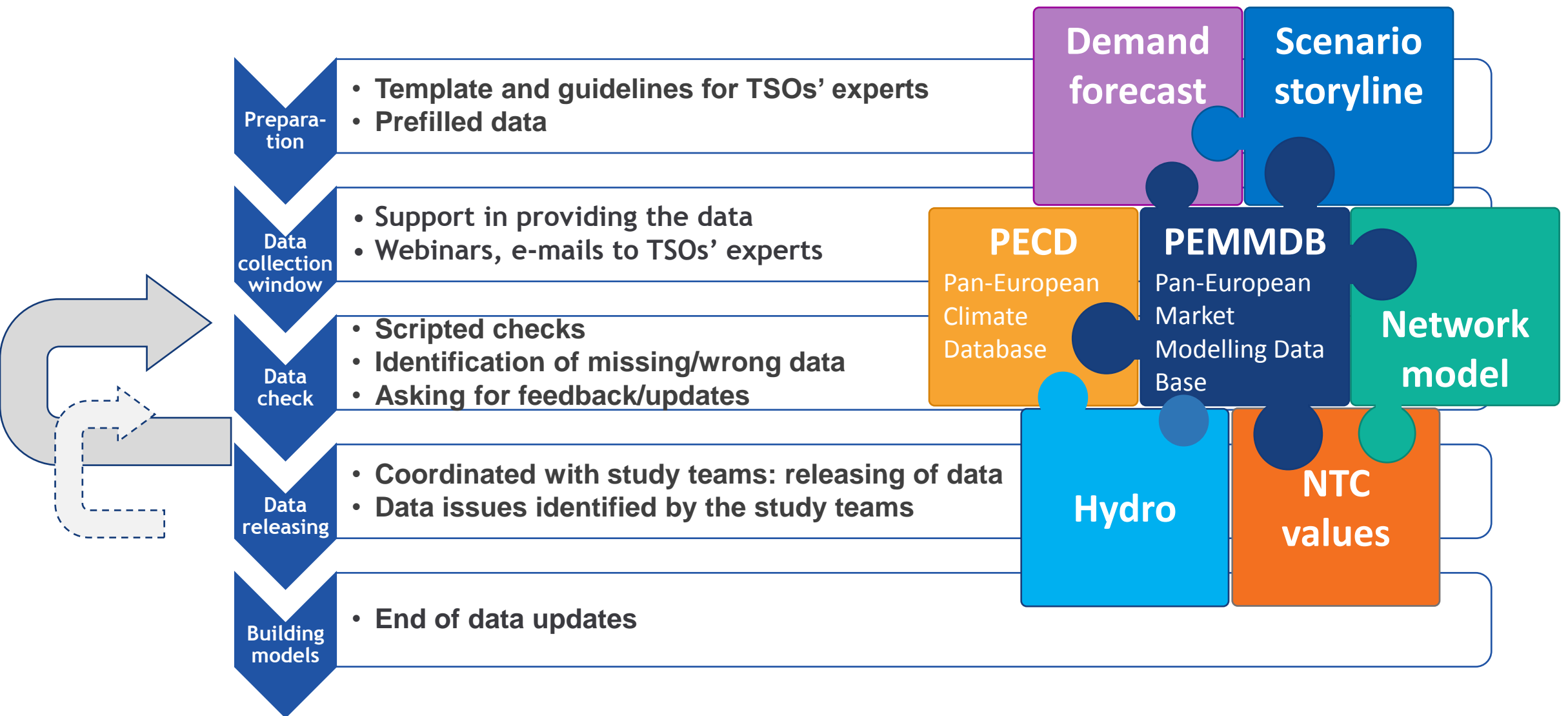
Common
definition for
each data

Common
rules across
Europe

Enhanced
Quality
checks

Visualization
tools

Data collection process



Examples of data checks through visualization

Aggregated planned unavailability of conventional power plants

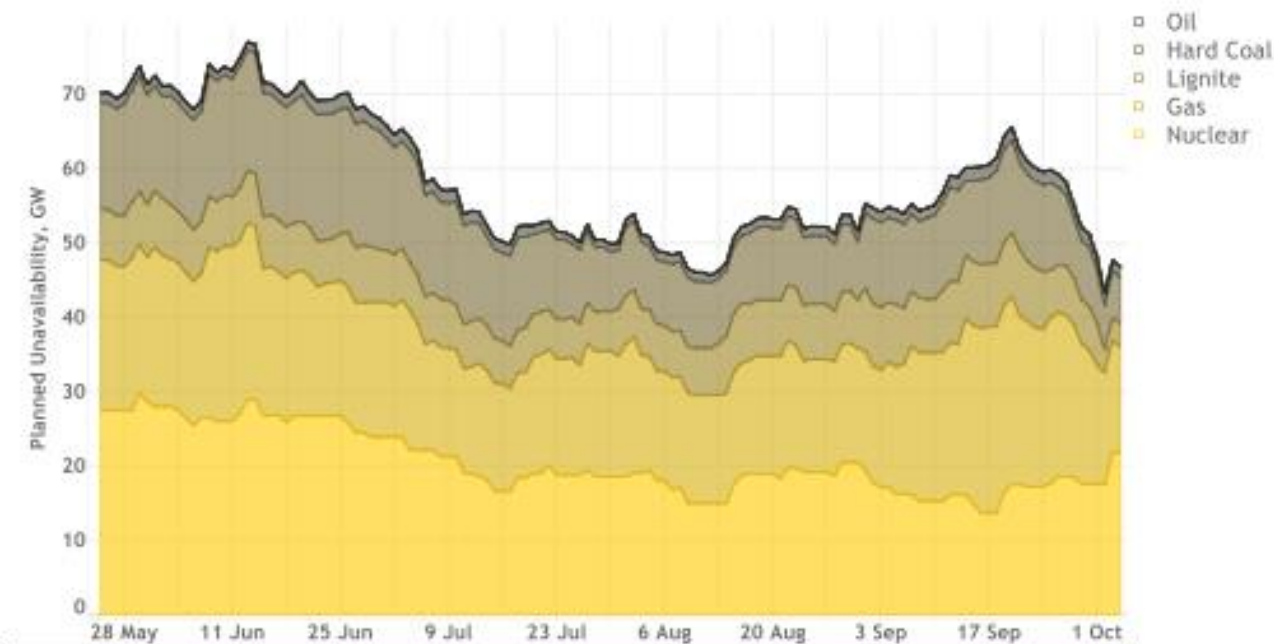


Figure 6 Planned unavailability of thermal units

Visualization per bidding zone

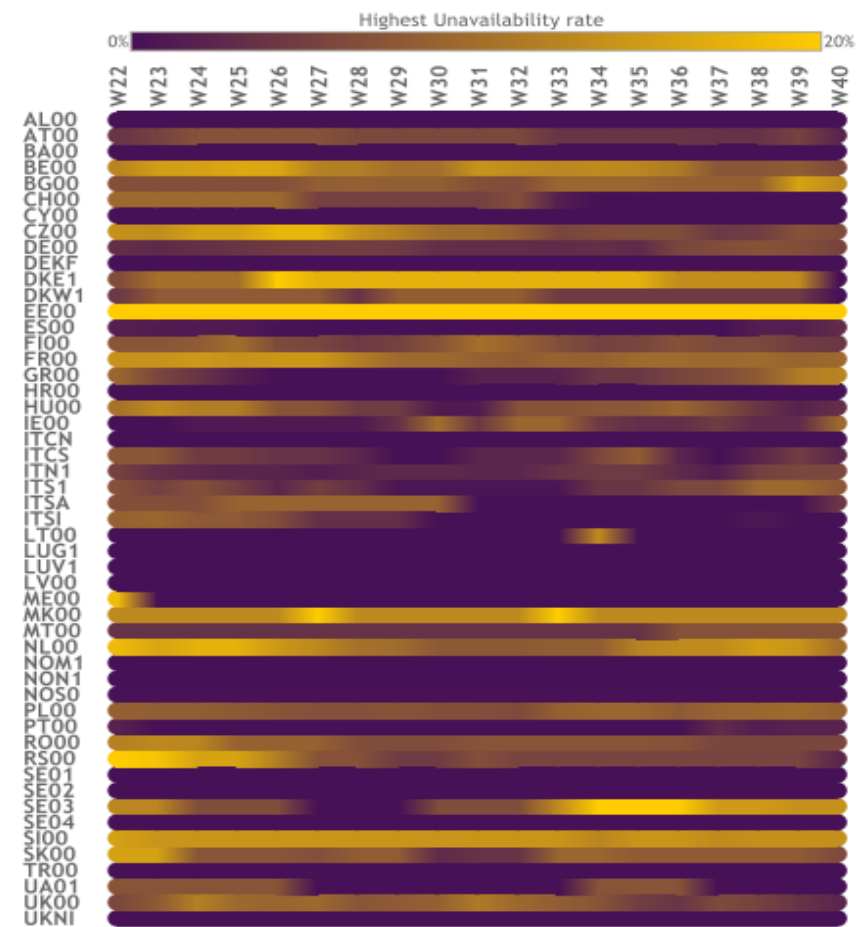


Figure 7 Weekly distribution of thermal planned unavailability relative to total NGC

Scenarios for 2020/2021 winter outlook

Base scenario

Reference adequacy situation

- Information available in September
- Impact of COVID-19 - first wave (2020 spring-summer)

Foreseen COVID impacts
(postponed maintenance)

Non-market resource scenario

Assessment of adequacy risks considering non-market resources* under base scenario

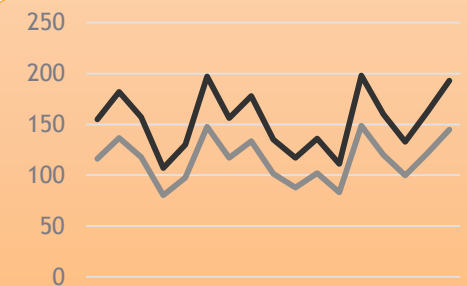
- Base scenario
- Non-market resources activated

Non-market resources -
generation or demand side
resources available for TSO
activation;
Pan-European cooperation

Scenario under COVID-19 pandemic

Assessment of adequacy risks if COVID-19 pandemic resumes

- Base scenario
- Decreased demand due to pandemic (assuming peak pandemic throughout winter)



* include out-of-market demand side response

Maintenance overview at European level for 2020/2021 winter

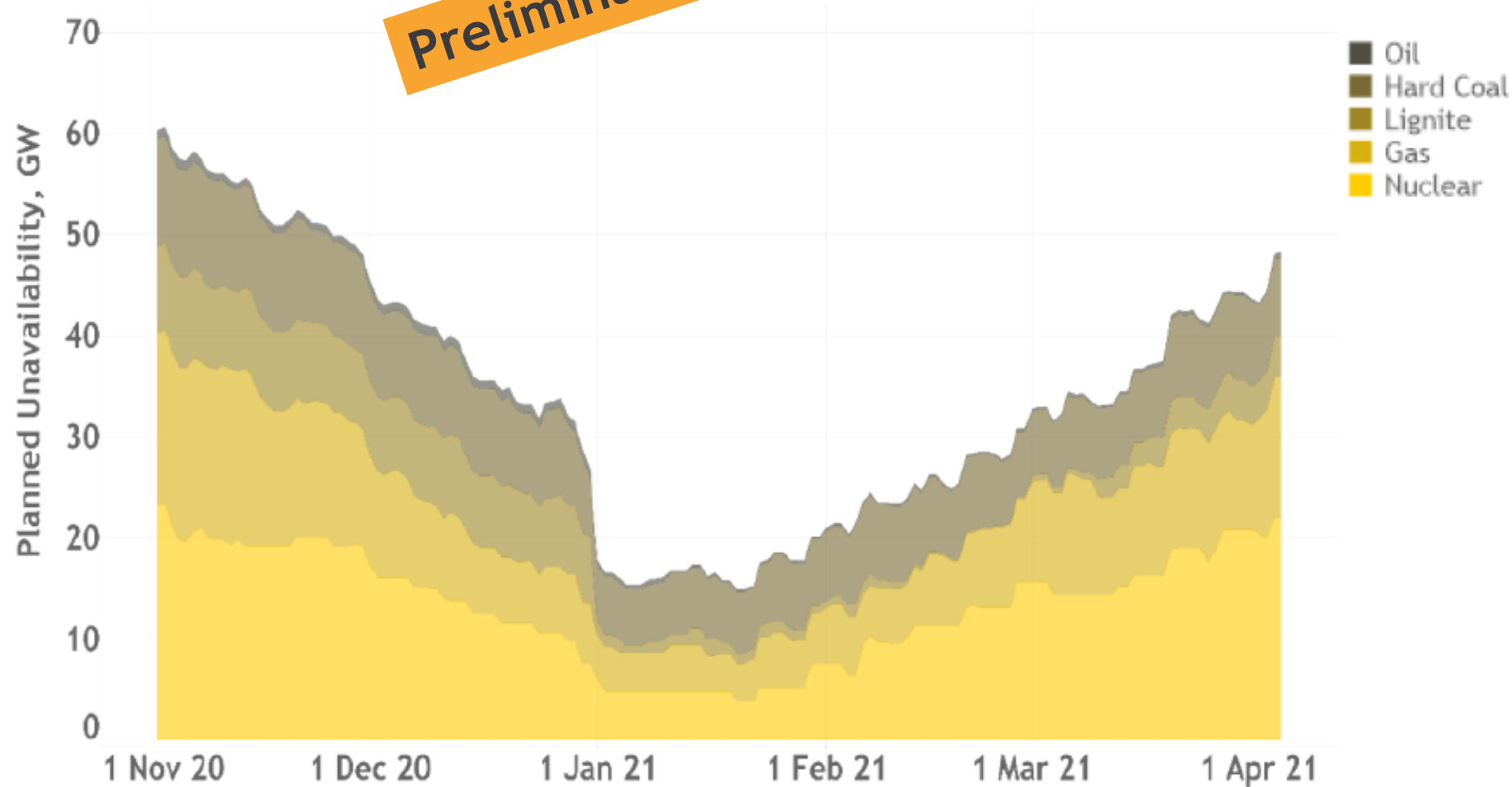
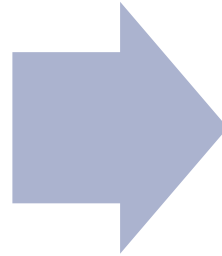


Figure 7 Planned unavailability of thermal units

Status and timeline of 2020/2021 winter outlook

Currently

- final data quality checks /beginning of simulations



Next steps

- Preliminary results - first half of November
- Official publication - expected by 1 December 2020

