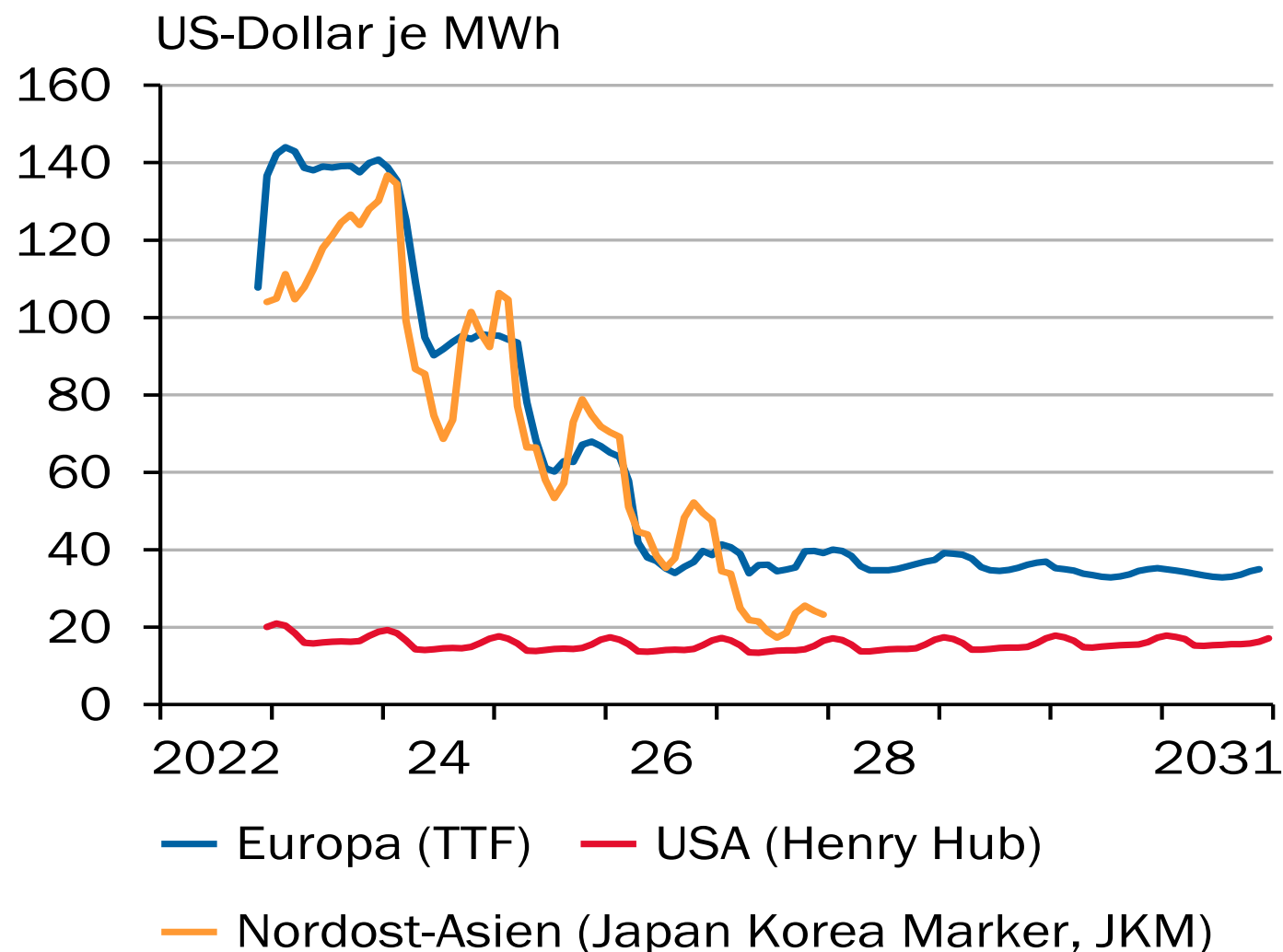


ADDRESSING LONG-TERM SUPPLY CHALLENGES VIA STRUCTURAL POLICIES & GREEN TRANSITION

Veronika Grimm
GCEE

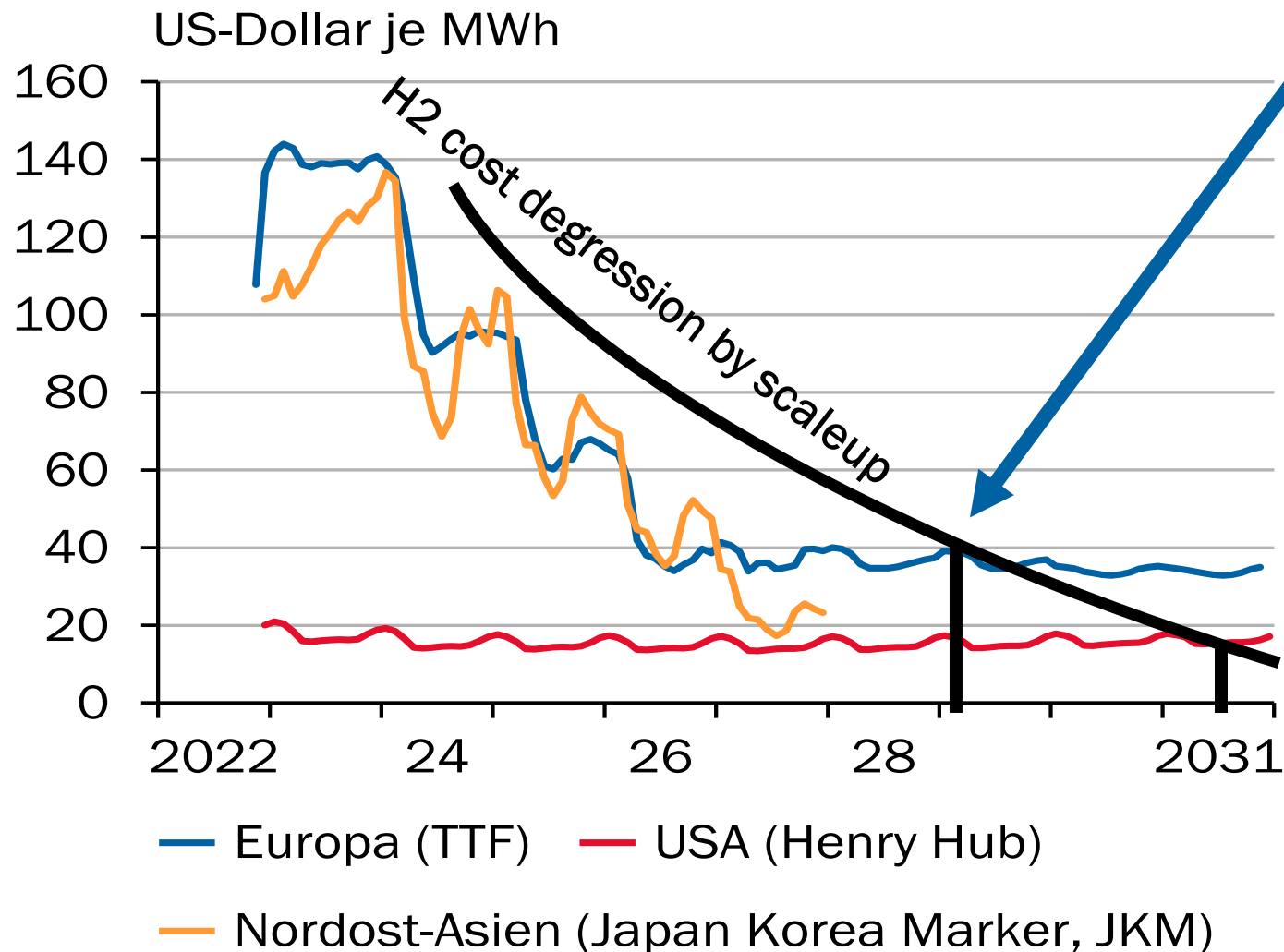
ÖNB CEEI Conference
22. November 2022

OVERCOMING THE ENERGY PRICE CRISIS



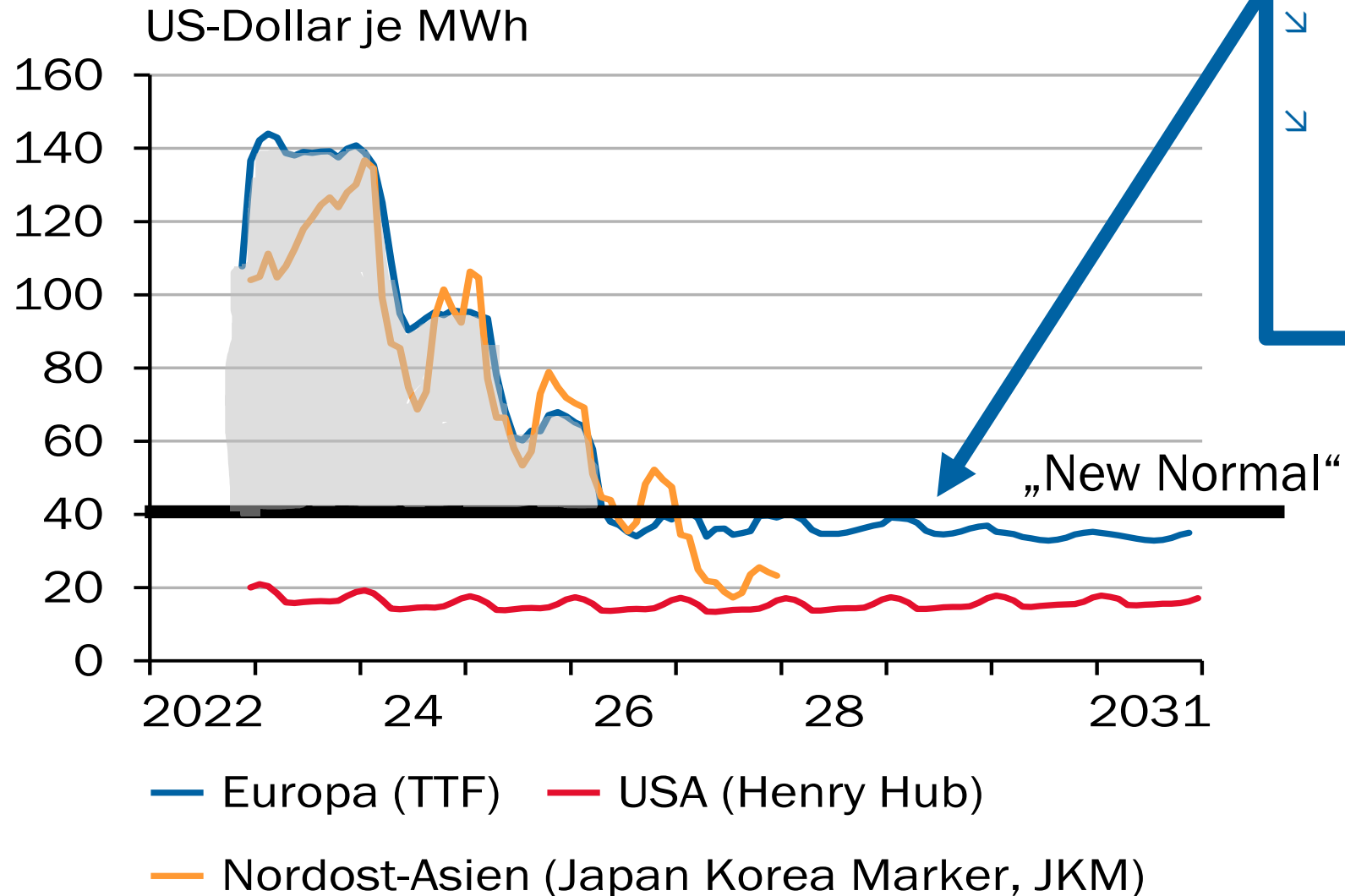
- ↘ **Gas price tsunami** in Europe and Asia due to Russian war of aggression
- ↘ European gas prices will **not return to historic levels**
- ↘ US gas price will be structurally lower

HYDROGEN WILL BE COMPETITIVE EARLIER

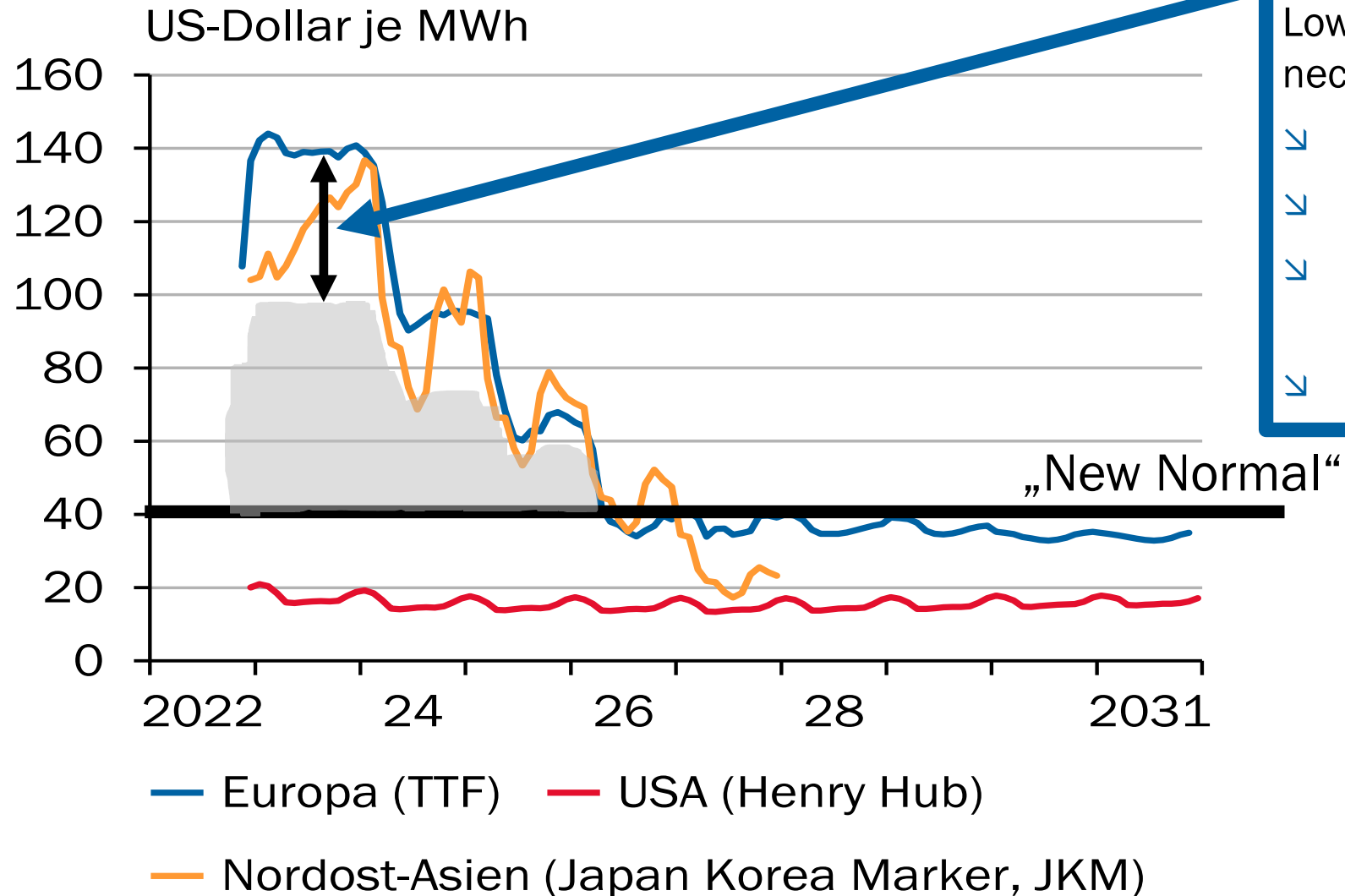


- H2 cost degradation by scaleup (stylized!)
- H2 will be competitive with natural gas earlier

THE GERMAN GAS PRICE BRAKE



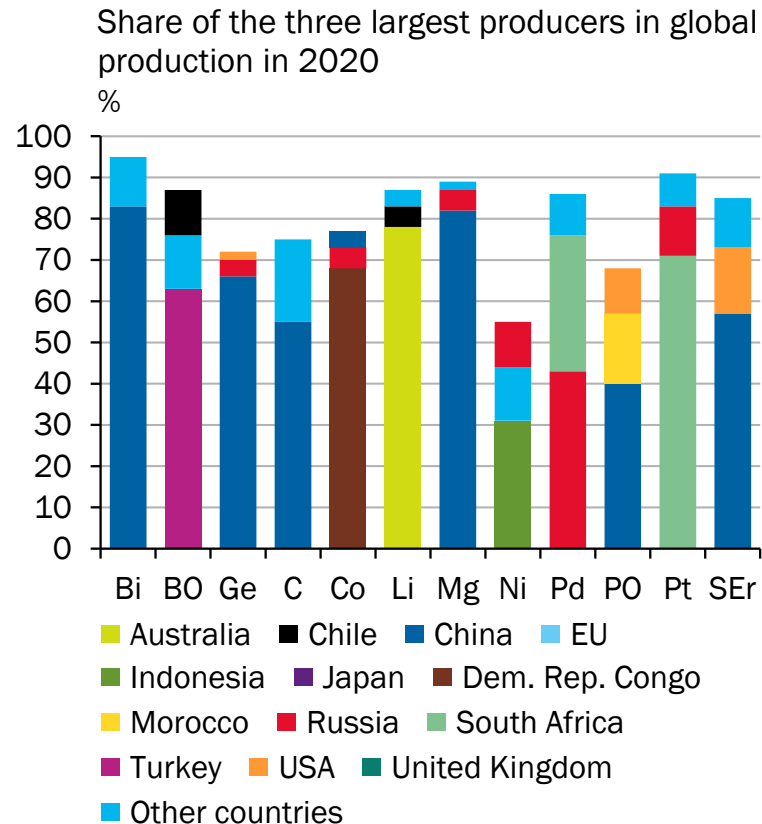
INCREASE ENERGY SUPPLY & REDUCE DEMAND



REDUCE OTHER DEPENDENCIES

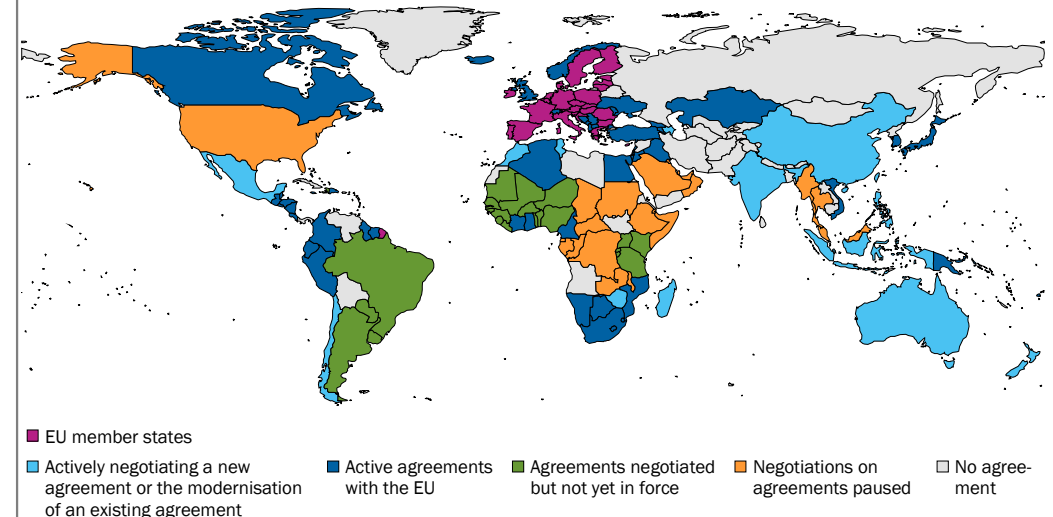
Advance diversification and increase European production capacities

Extraction of critical resources/minerals is very concentrated; extraction in the EU would help to reduce import dependencies



Source: U.S. Geological Survey (2021)
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Apply countervailing measures against trade distortions and advance new (free) trade agreements



Sources: Flach et al. (2021), ifo Business Survey, May 2021
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