

Europe gas inventories and prices

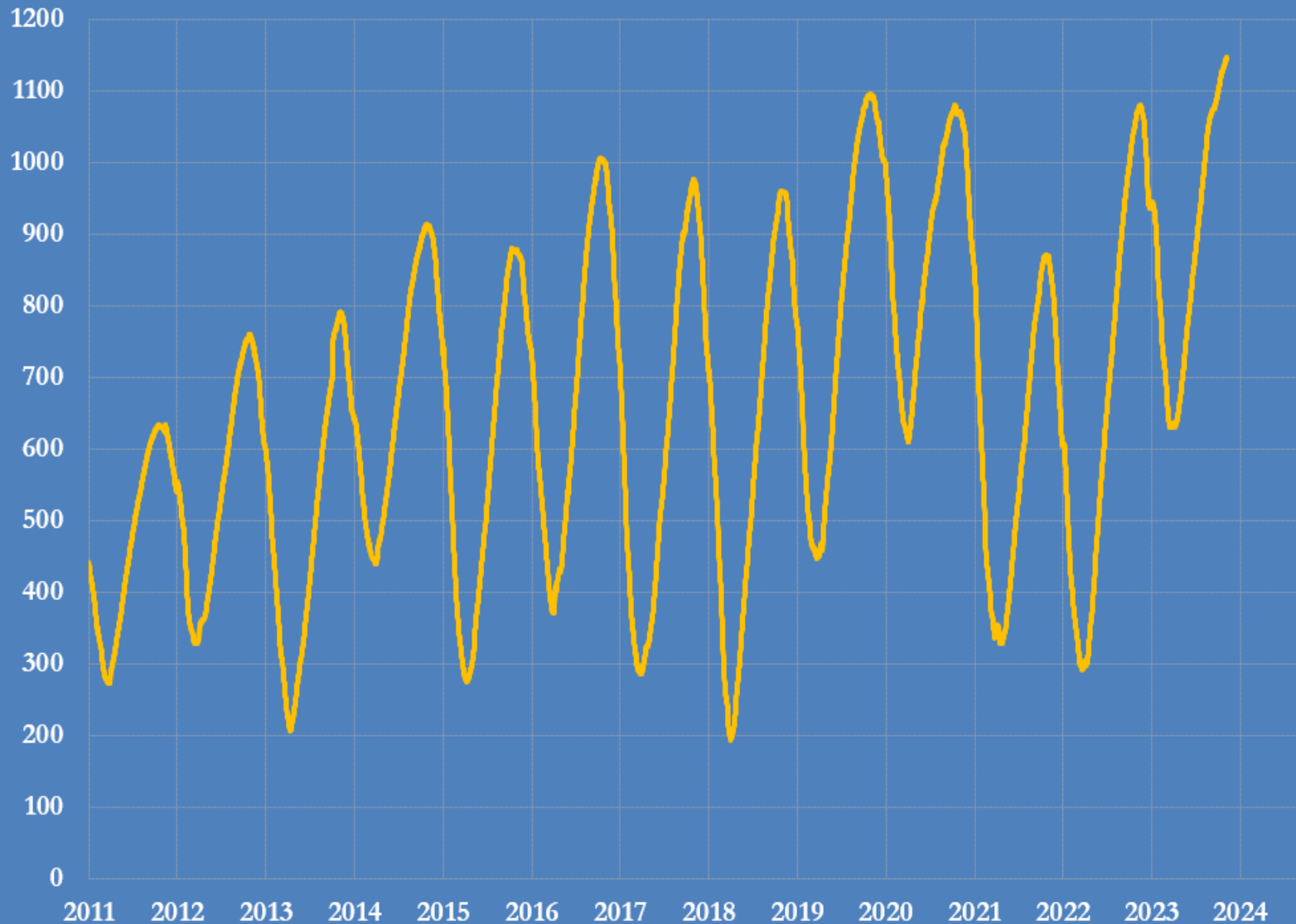
Selected indicators

JOHN KEMP
REUTERS

7 November 2023

European natural gas storage, 2011-2023

daily, EU28 (including UK), TWh

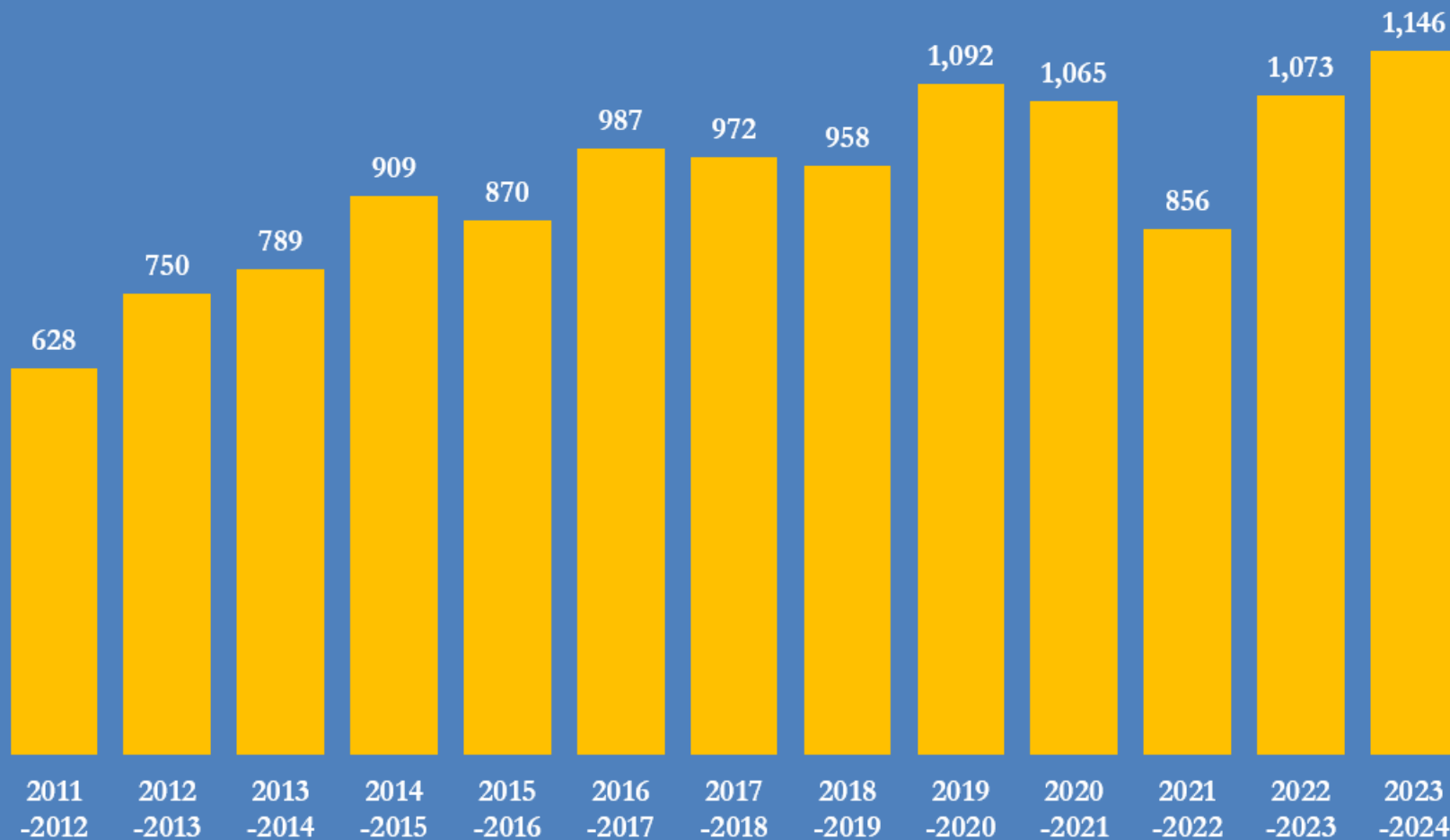


Source: Gas Infrastructure Europe

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European natural gas storage, 2012-2023

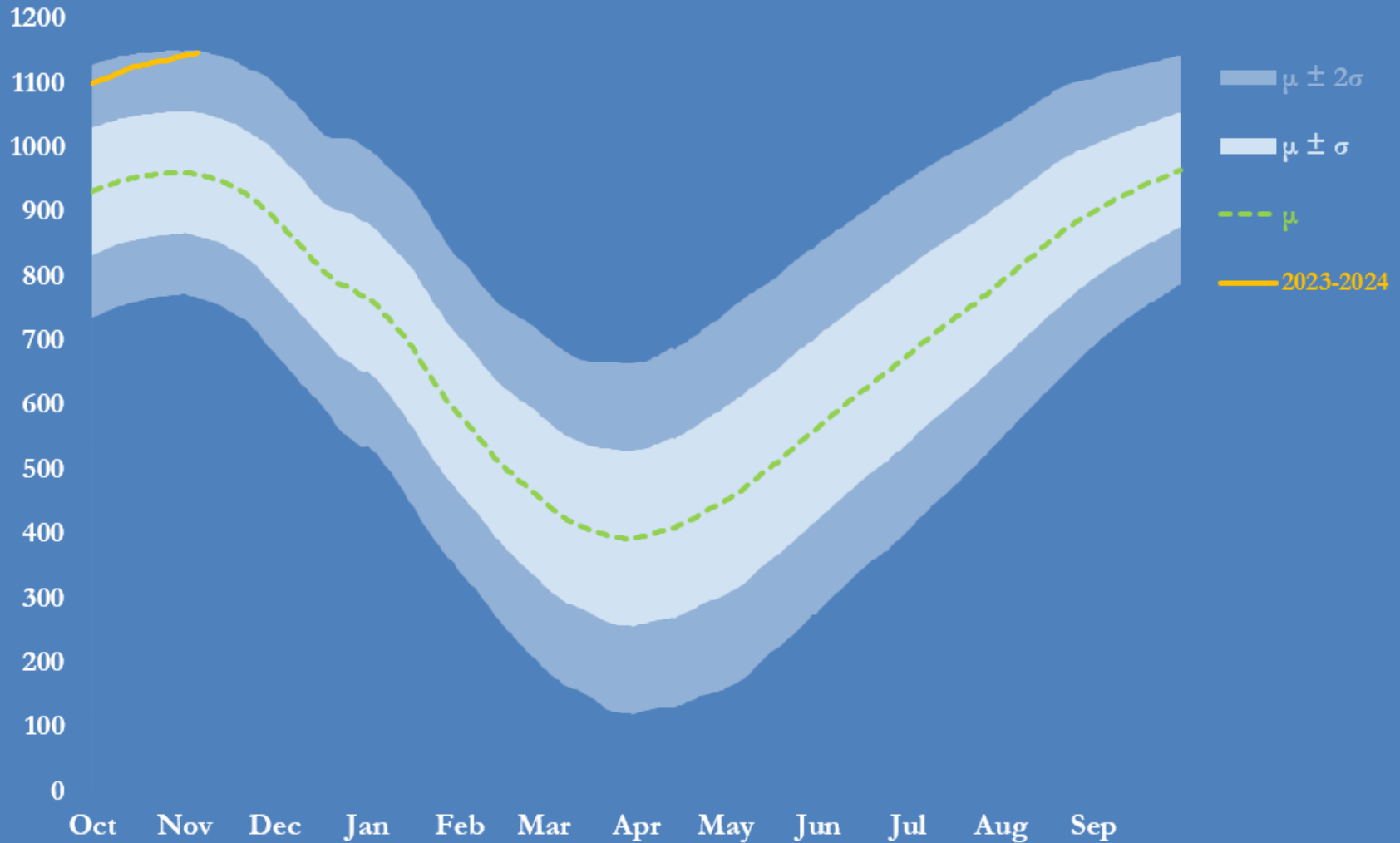
TWh, storage each year on November 5



Source: Gas Infrastructure Europe

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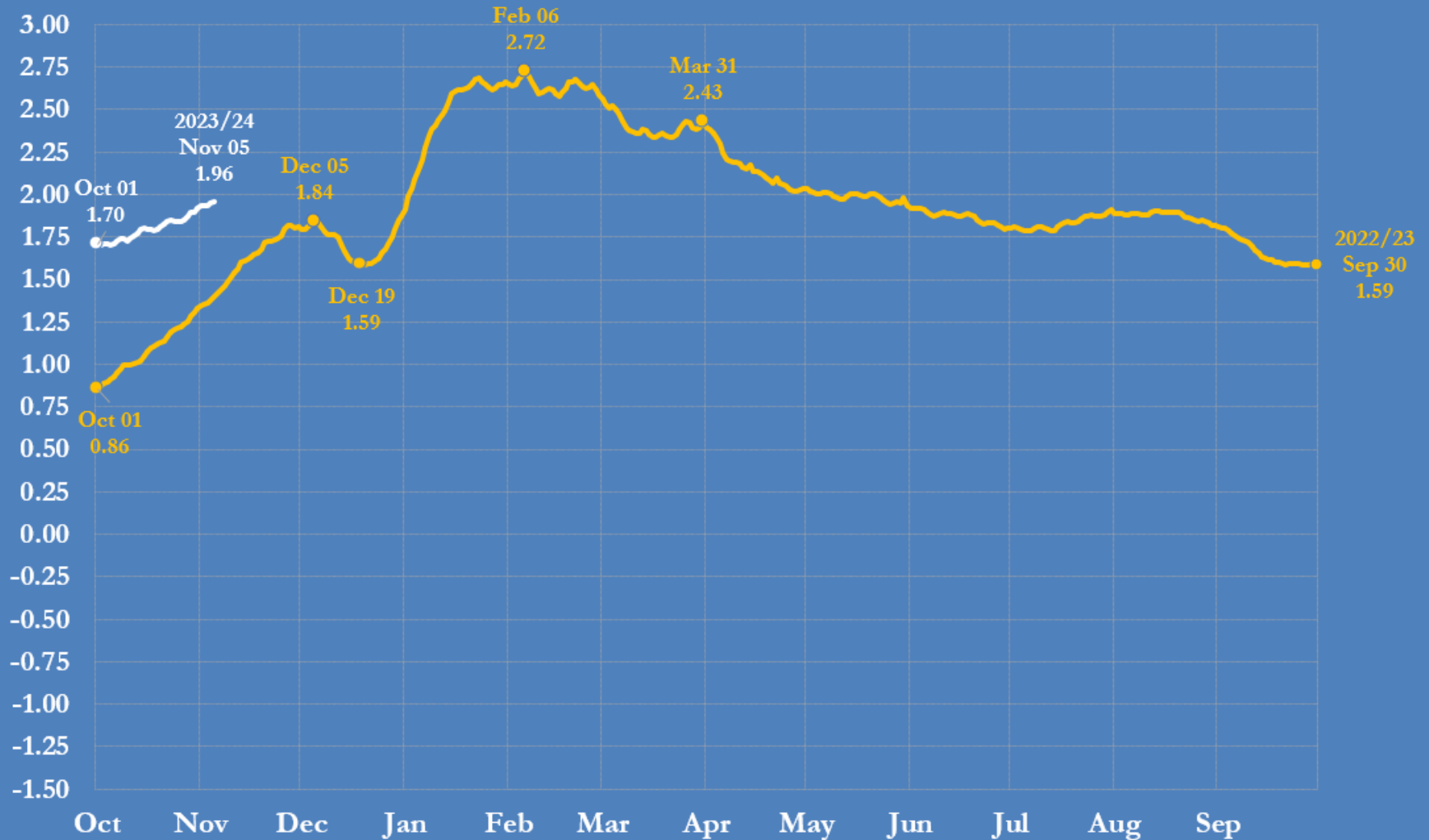
EU28 natural gas inventories, 2013/14 to 2023/24 daily, TWh, prior ten-year average and standard deviations



Source: Gas Infrastructure Europe

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EU28 natural gas inventories, 2022/23 and 2023/24 z-score, standard deviations away from ten-year average/normal

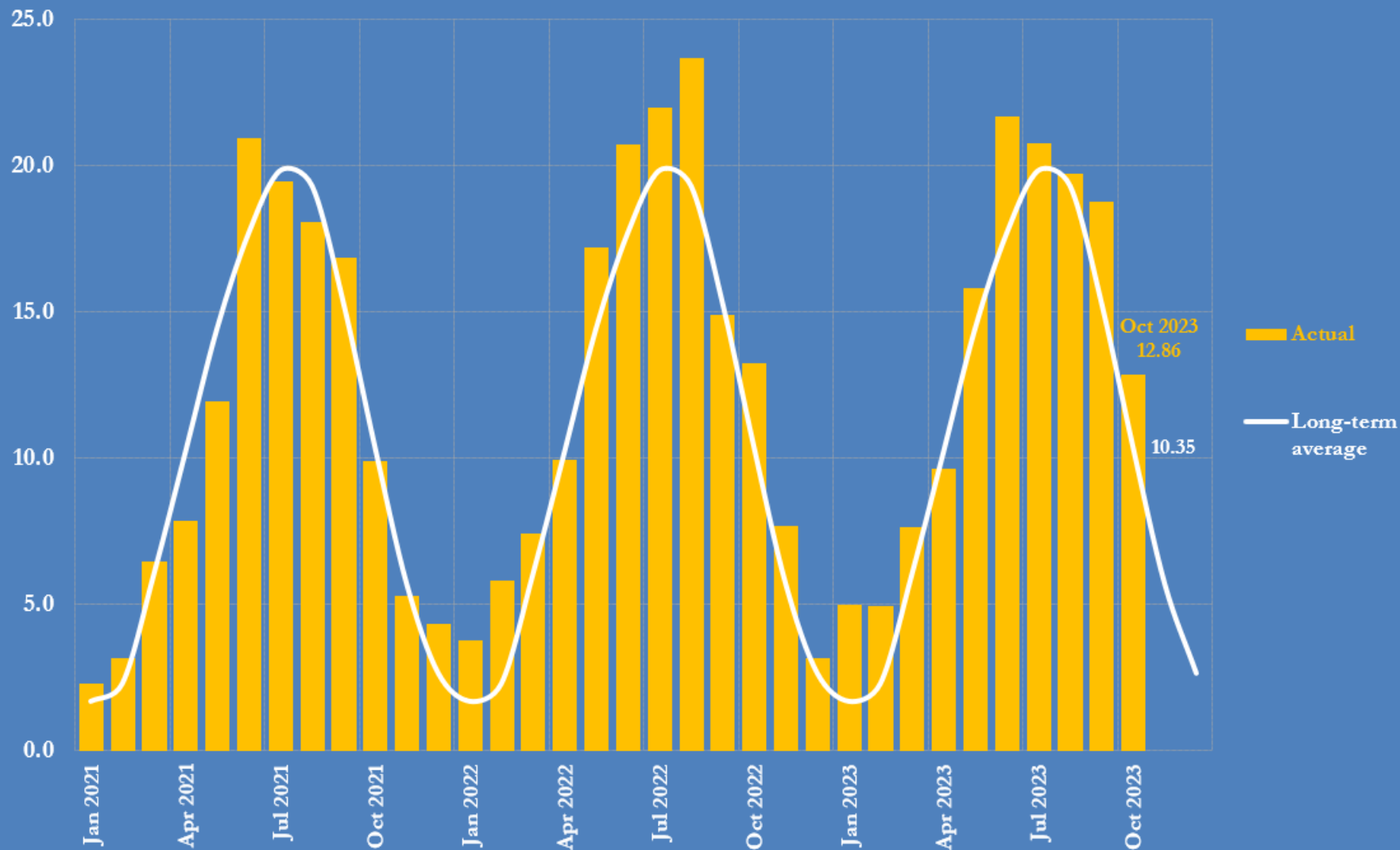


Source: Gas Infrastructure Europe

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Frankfurt-am-Main (Germany) average monthly temperatures, 2022-2023

°C, mean daily temperature, monthly average and long-term normal

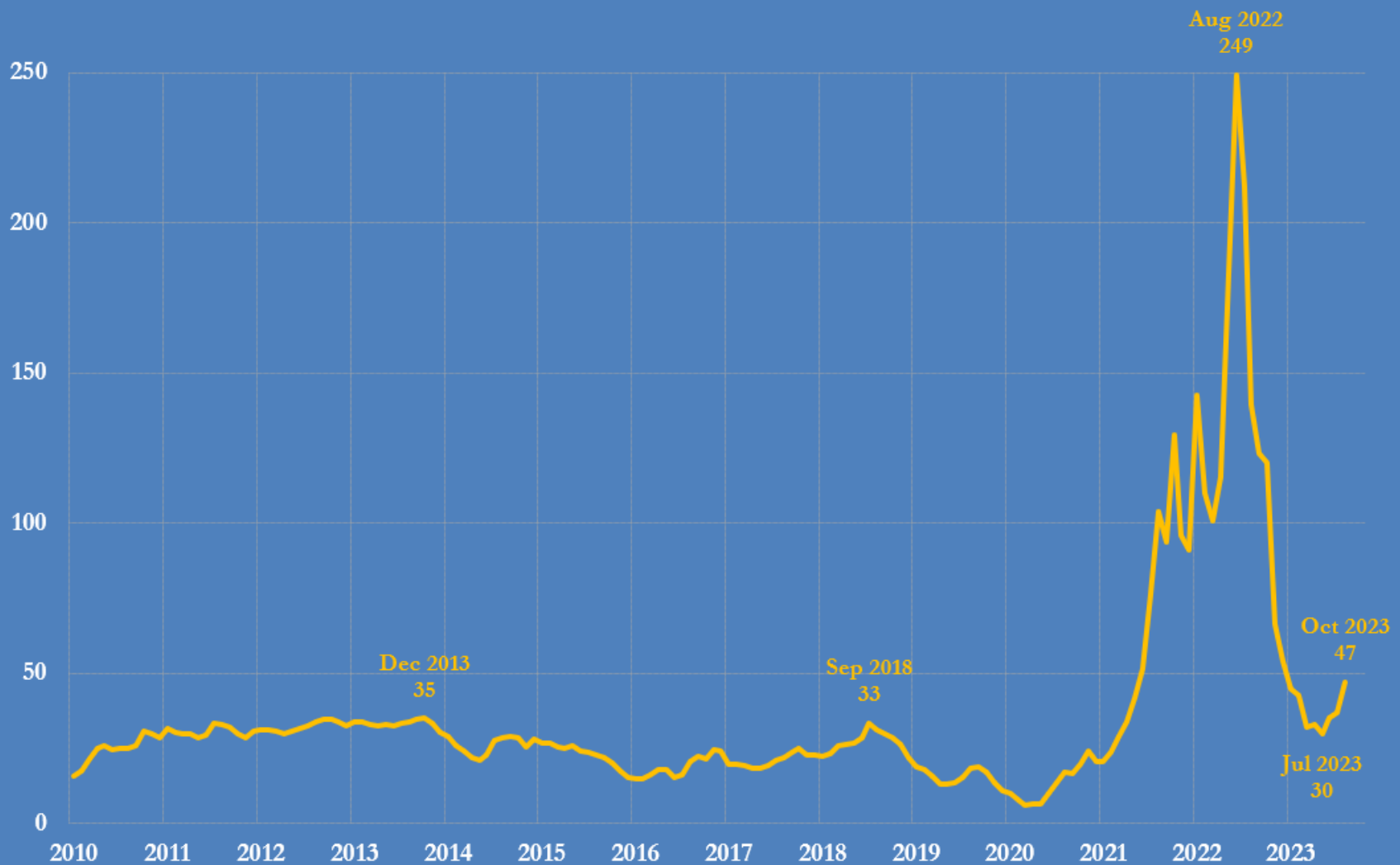


Sources: U.S. Climate Prediction Center and Meteostat

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Real inflation-adjusted Northwest Europe gas price, 2010-2023

€(2023)/MWh, front-month TTF, monthly average

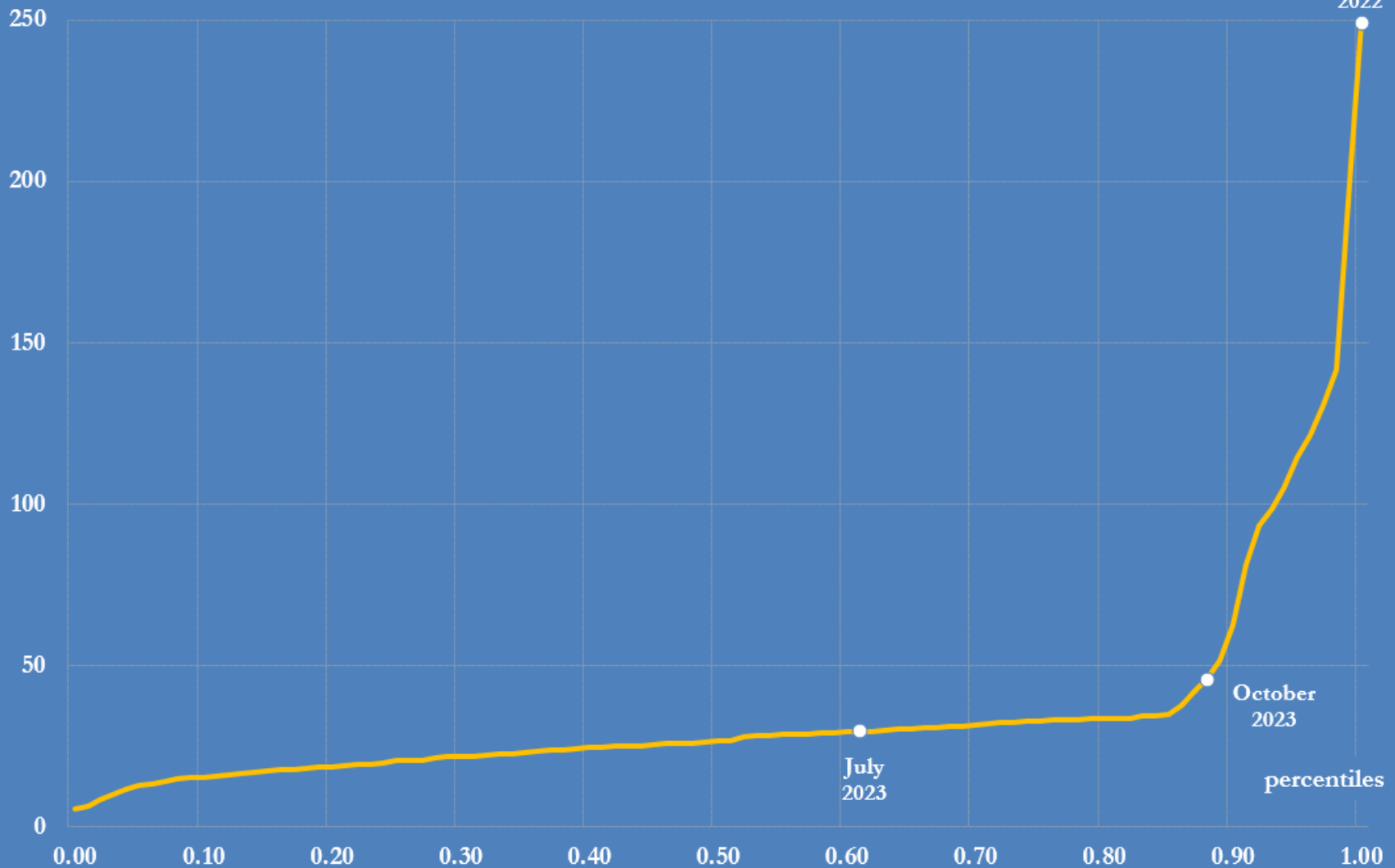


Sources: EEX and Eurostat

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Real Northwest Europe gas price, 2010-2023

€(2023)/MWh, front-month TTF, monthly average, percentiles

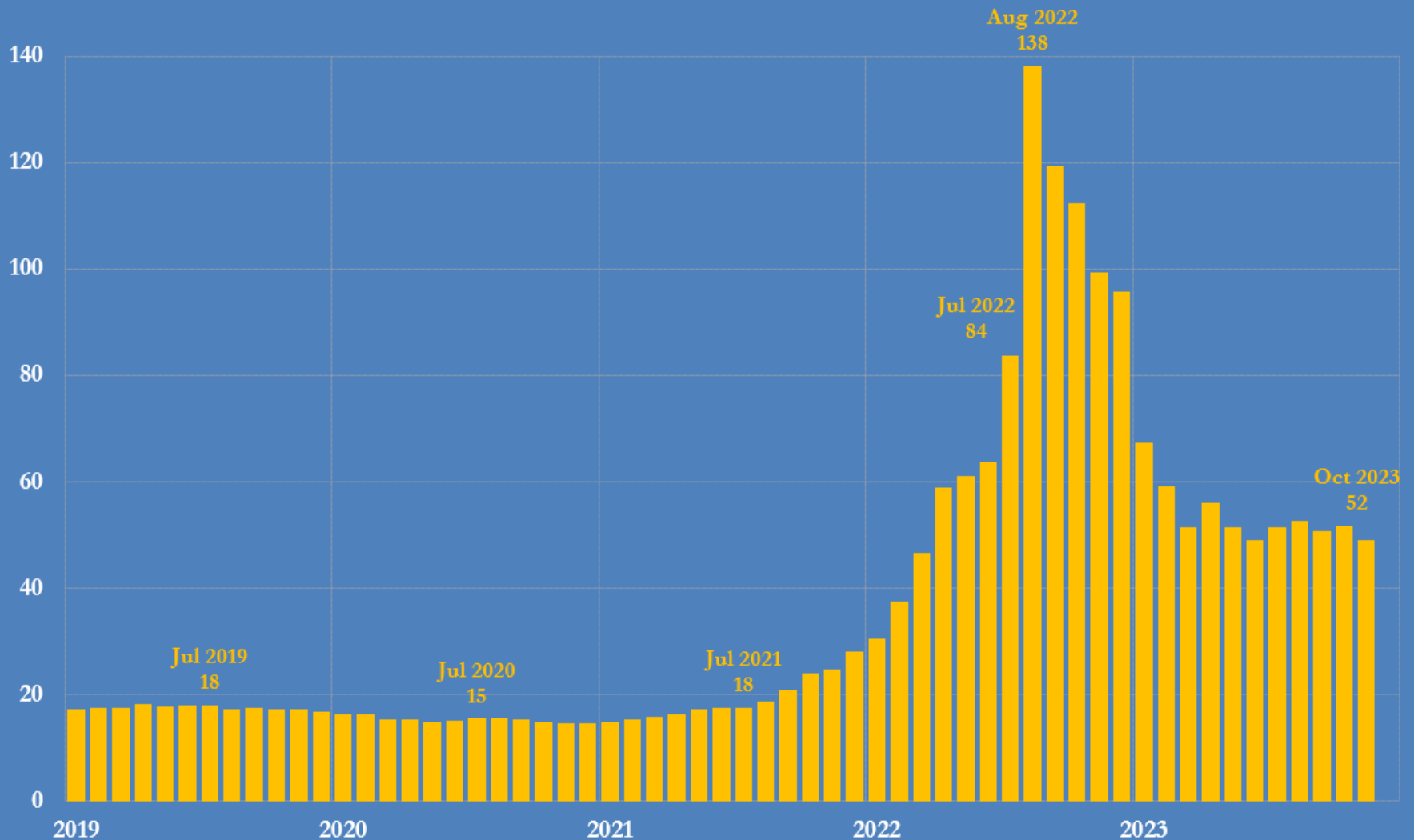


Sources: EEX and Eurostat

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European gas futures strip price for 2024

€/MWh, monthly average, not adjusted for inflation

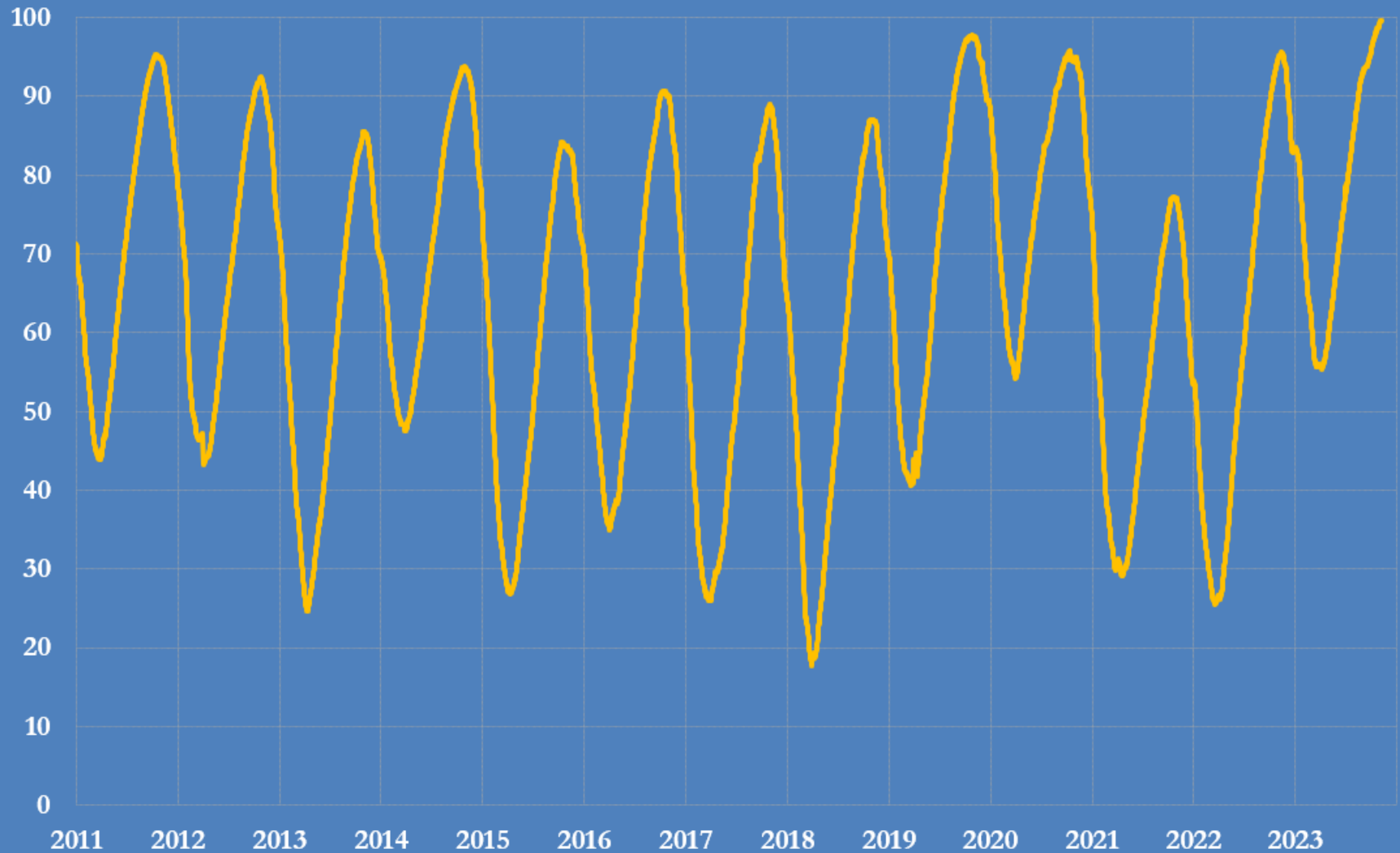


Source: ICE Futures Europe

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European Union gas storage, 2011-2023

inventories as percent of maximum storage capacity

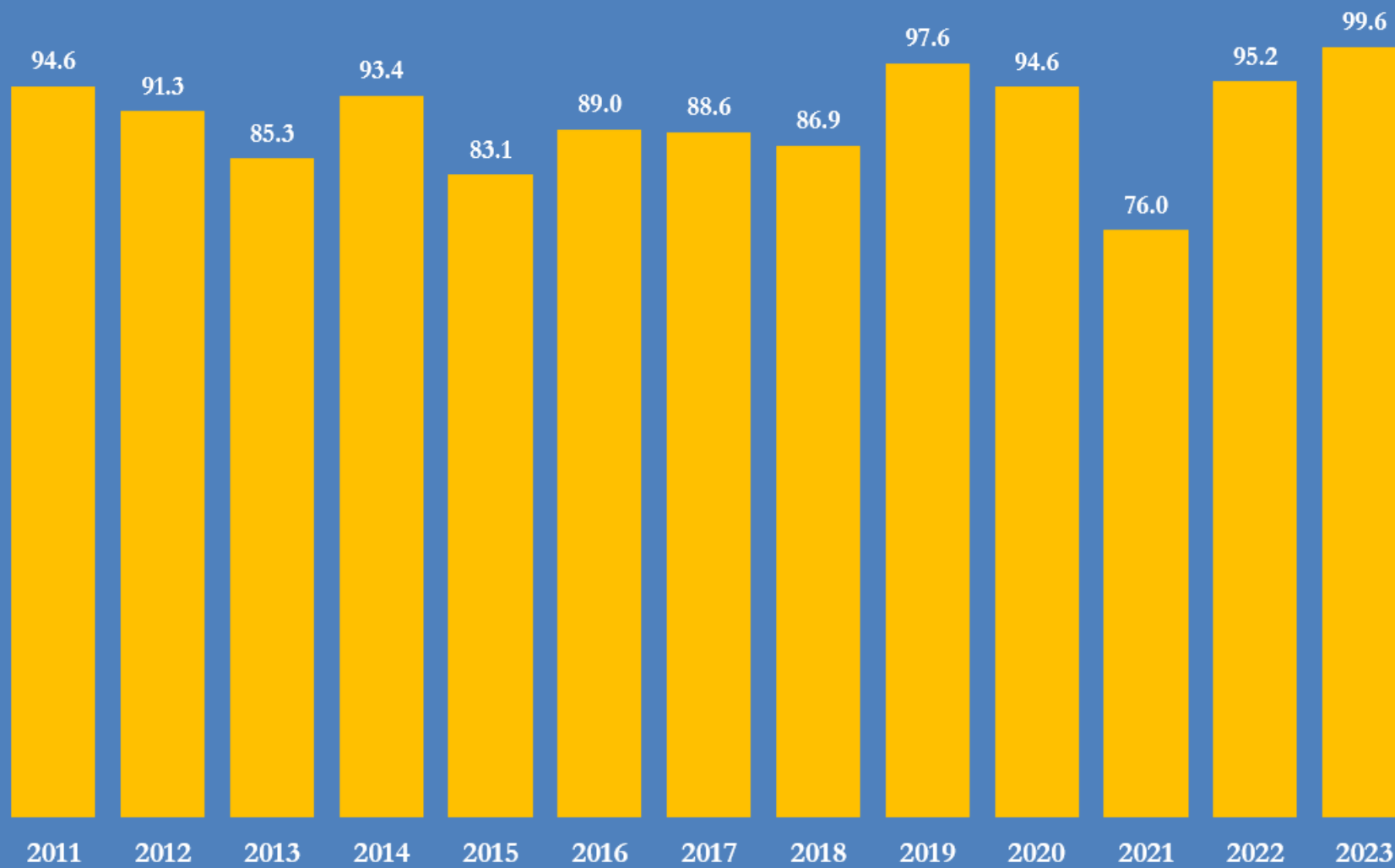


Source: Gas Infrastructure Europe

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European Union gas storage, 2011-2023

inventories as percent of storage capacity, each year on November 5

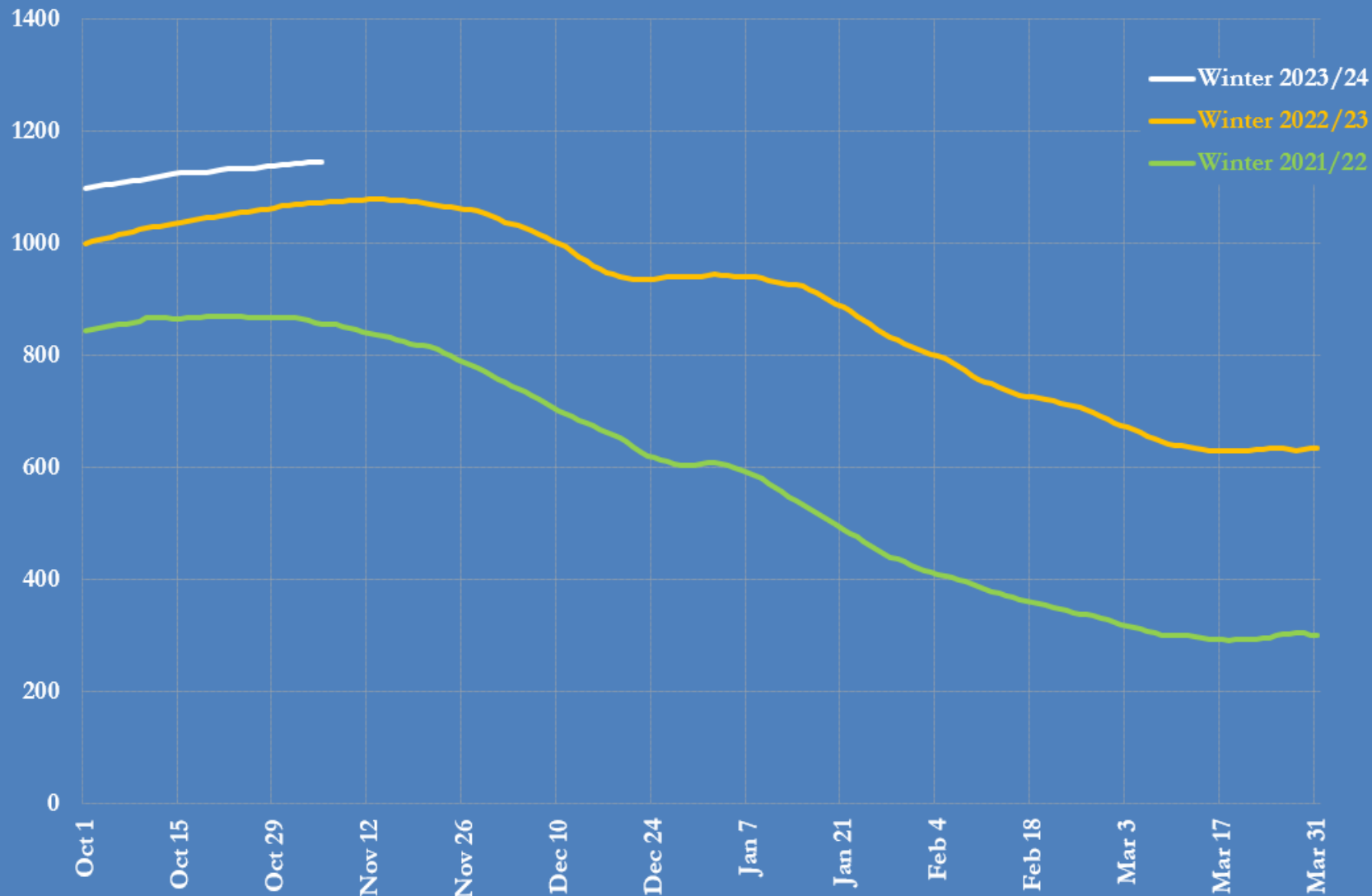


Source: Gas Infrastructure Europe

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EU28 natural gas inventories, trajectory from October to April

TWh

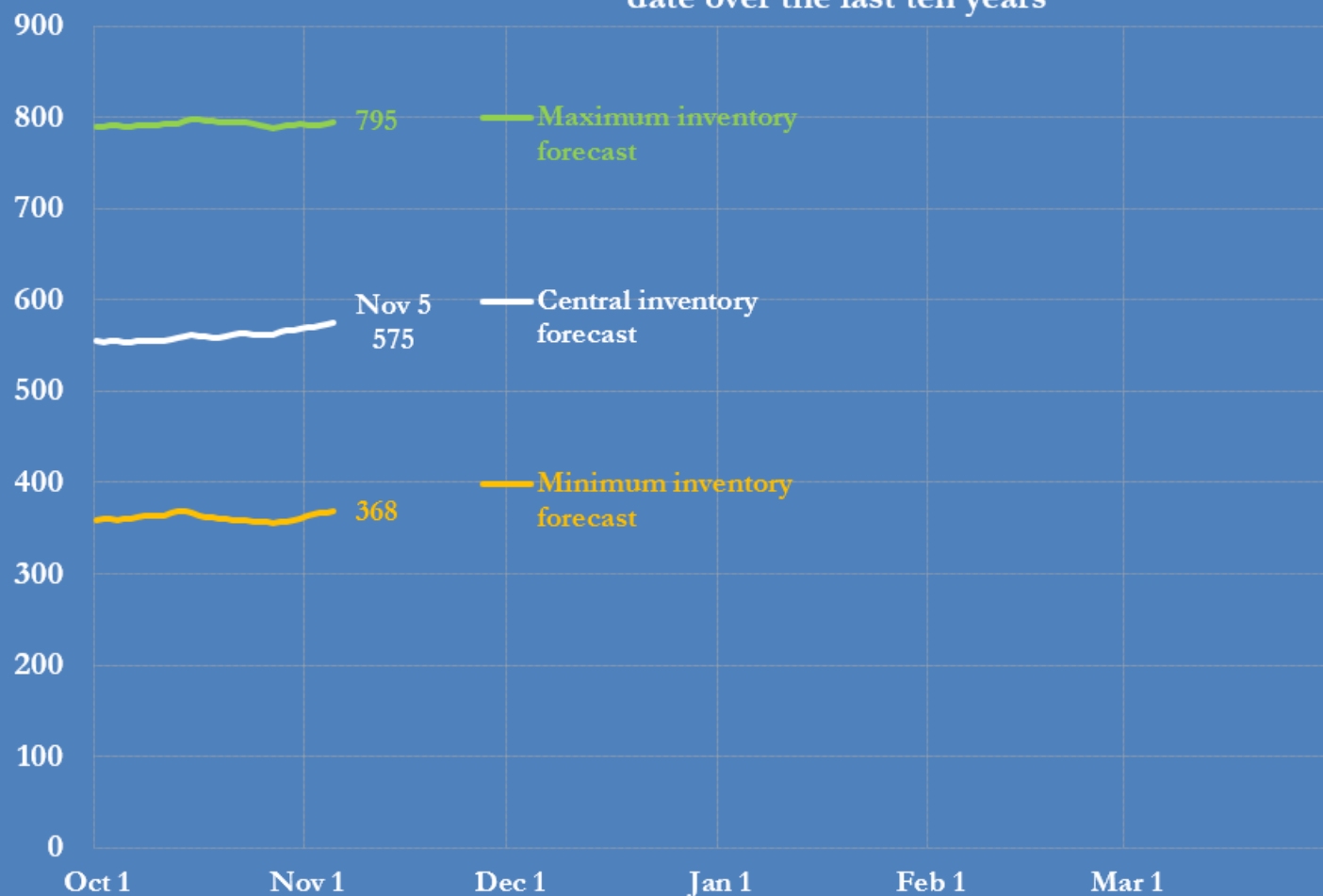


Source: Gas Infrastructure Europe

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EU28 gas inventories projected level at end of winter 2023/24

TWh, based on inventory on the date shown and remaining depletion from same date over the last ten years

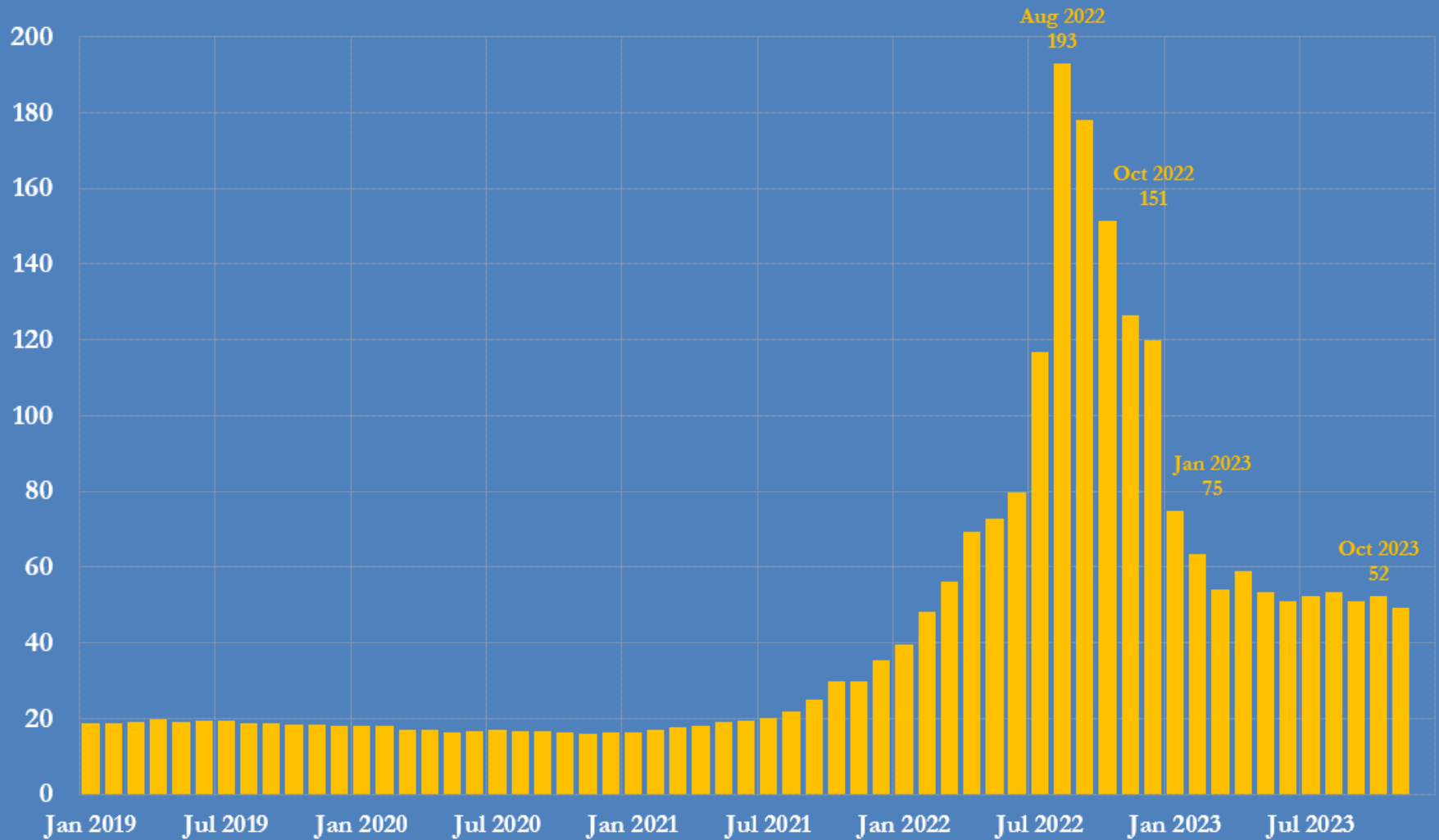


Source: Gas Infrastructure Europe

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Europe gas futures price for deliveries in January 2024

€/MWh, monthly average, Netherlands Title Transfer Facility



Source: ICE EEX

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