

Europe's gas inventories and prices

Selected indicators

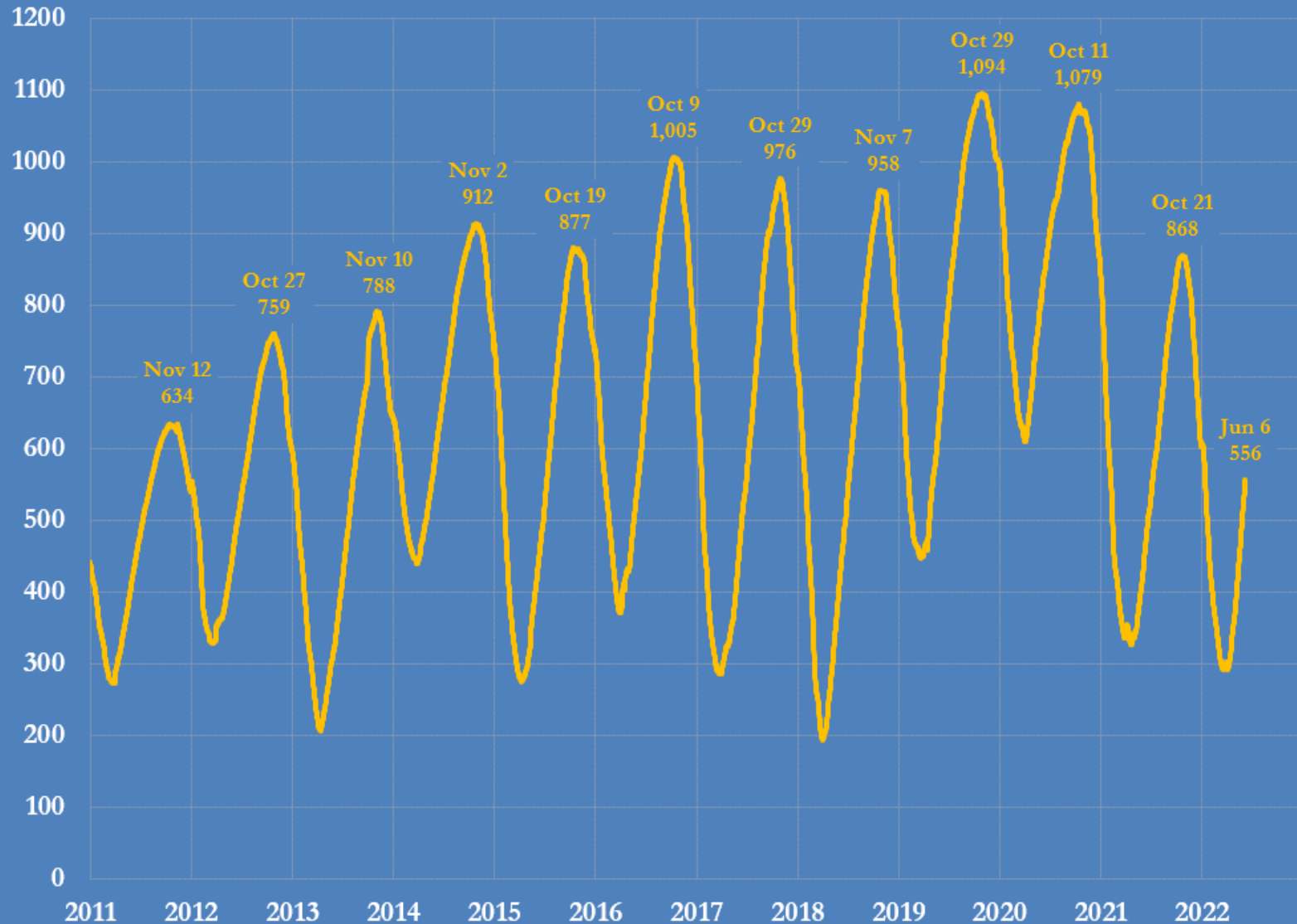
JOHN KEMP

REUTERS

8 Jun 2022

European natural gas storage, 2011-2022

daily, EU28 (including UK), TWh

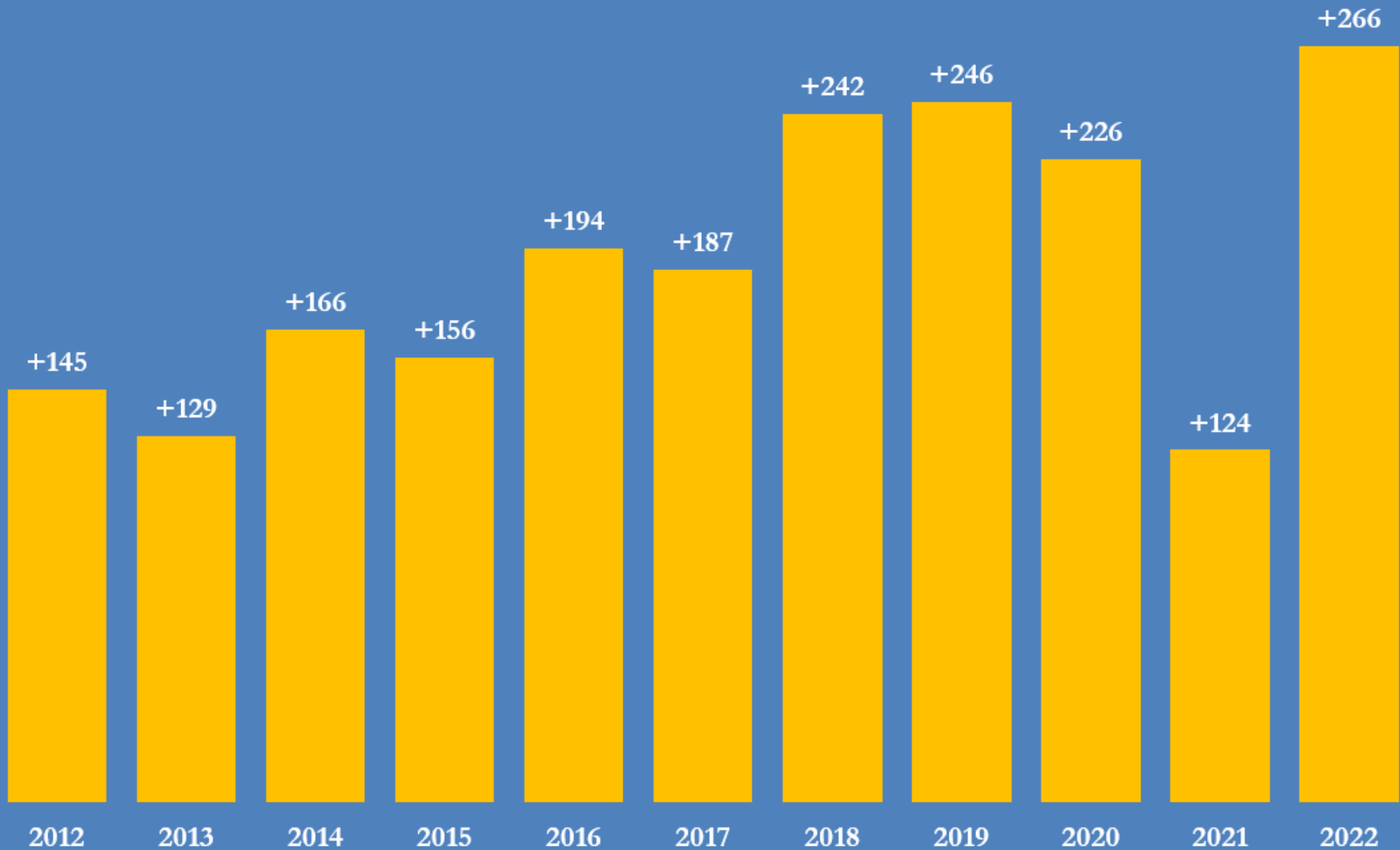


Source: Gas Infrastructure Europe

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European natural gas storage, 2012-2022

TWh, change in storage each year from post-winter minimum to June 6

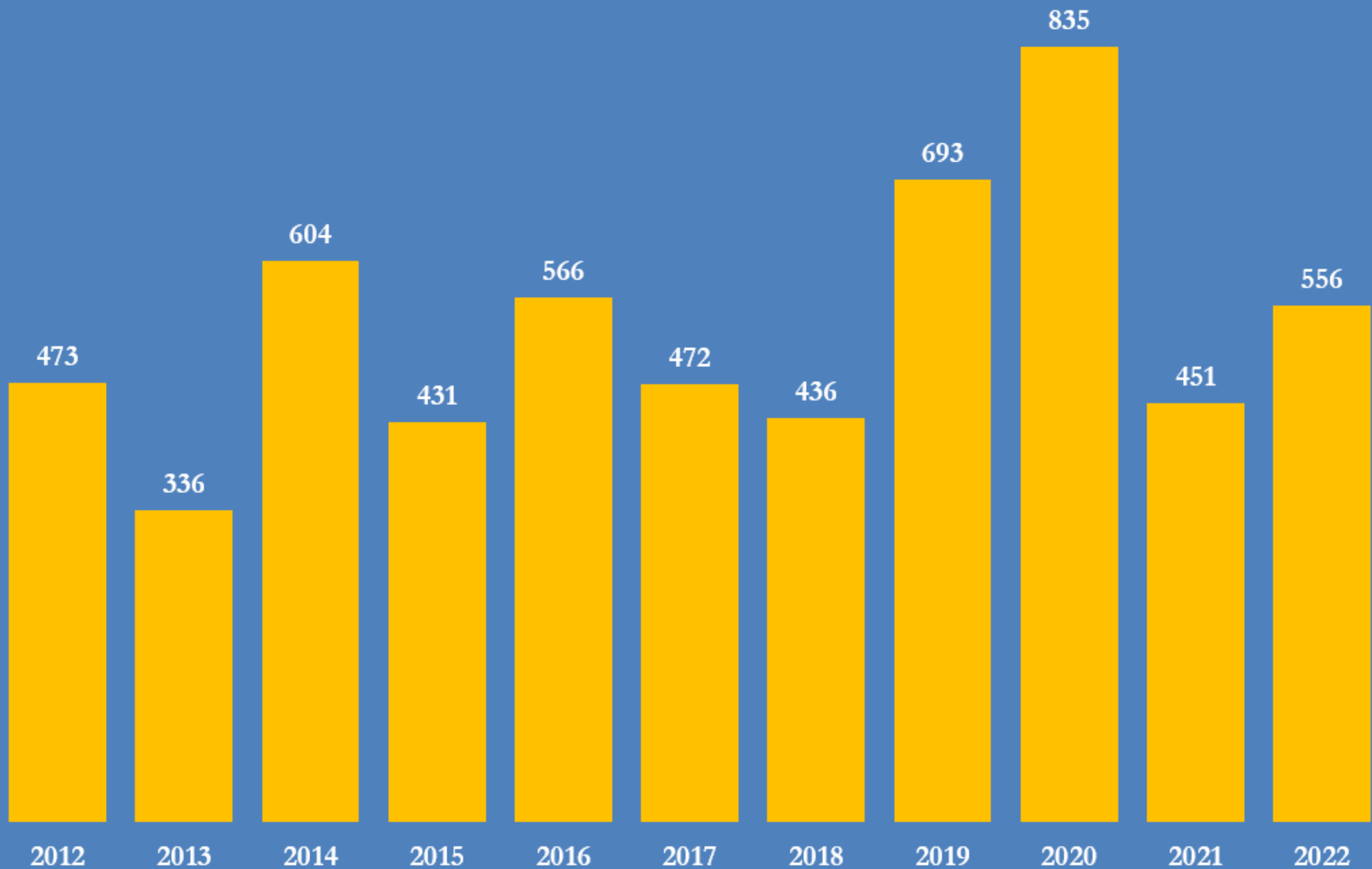


Source: Gas Infrastructure Europe

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European natural gas storage, 2012-2021

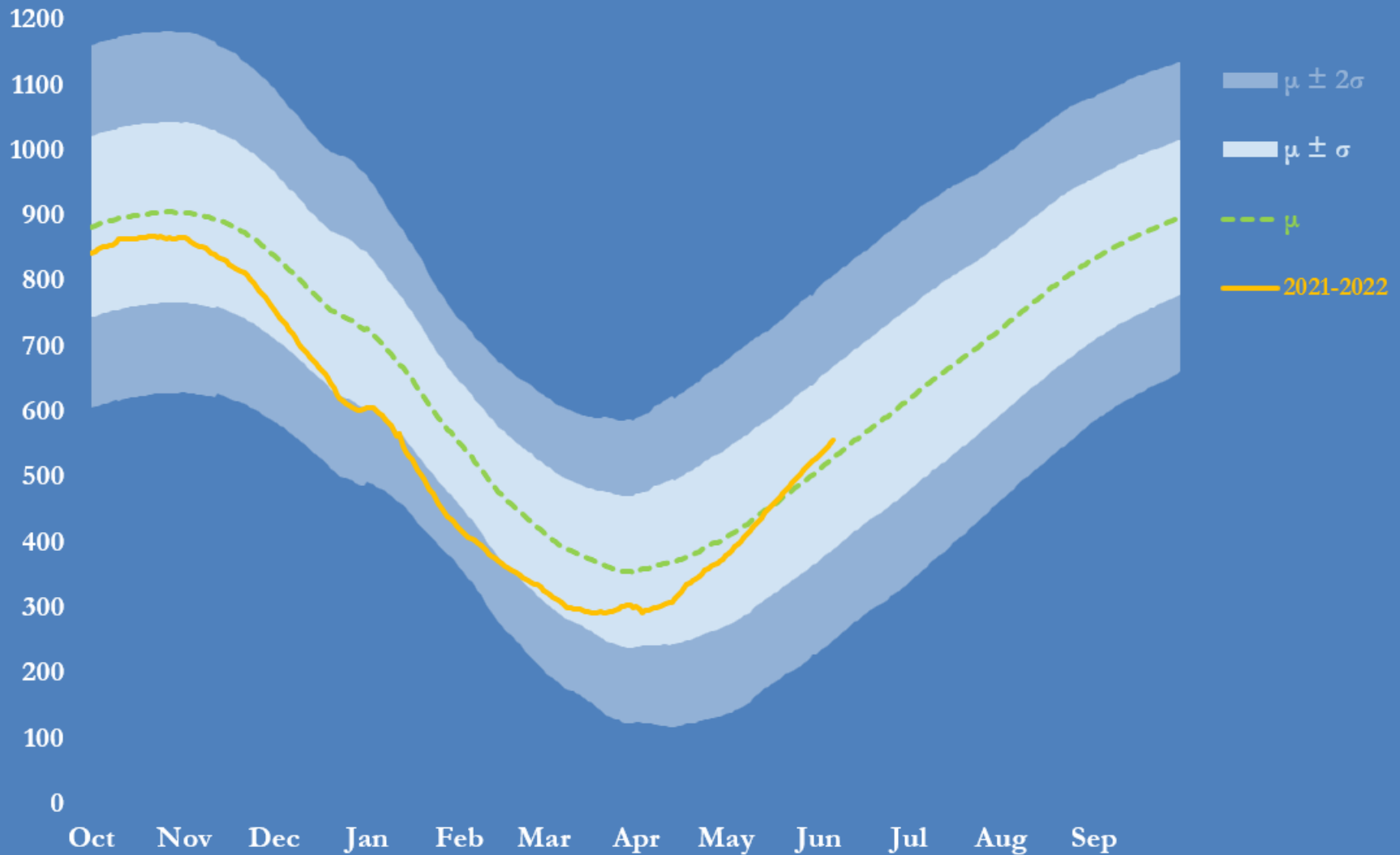
TWh, storage each year on June 6



Source: Gas Infrastructure Europe

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EU28 natural gas inventories, 2011/12 to 2021/22 daily, TWh, prior ten-year average and standard deviations

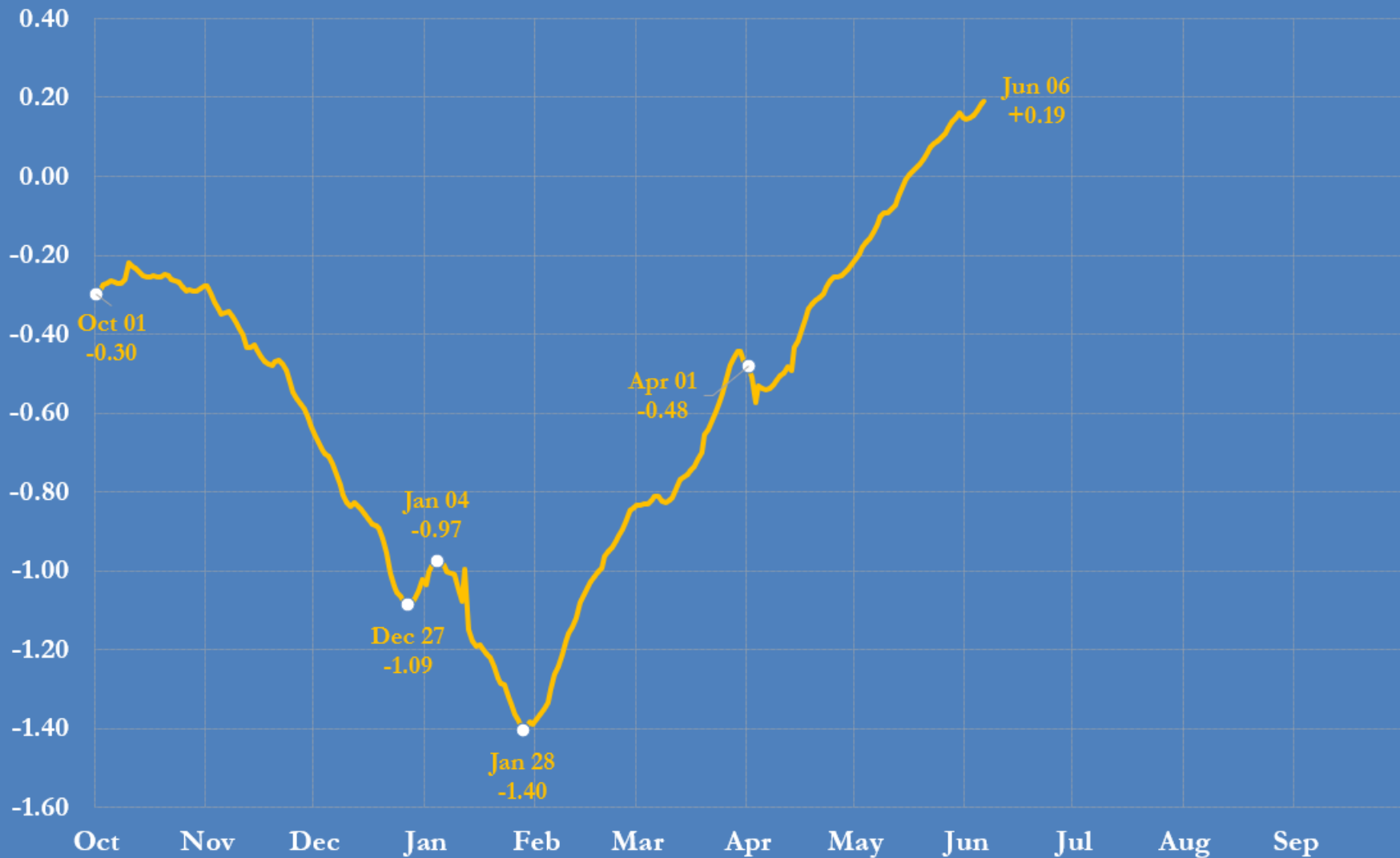


Source: Gas Infrastructure Europe

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EU28 natural gas inventories, 2021/22

z-score, standard deviations away from ten-year average/normal

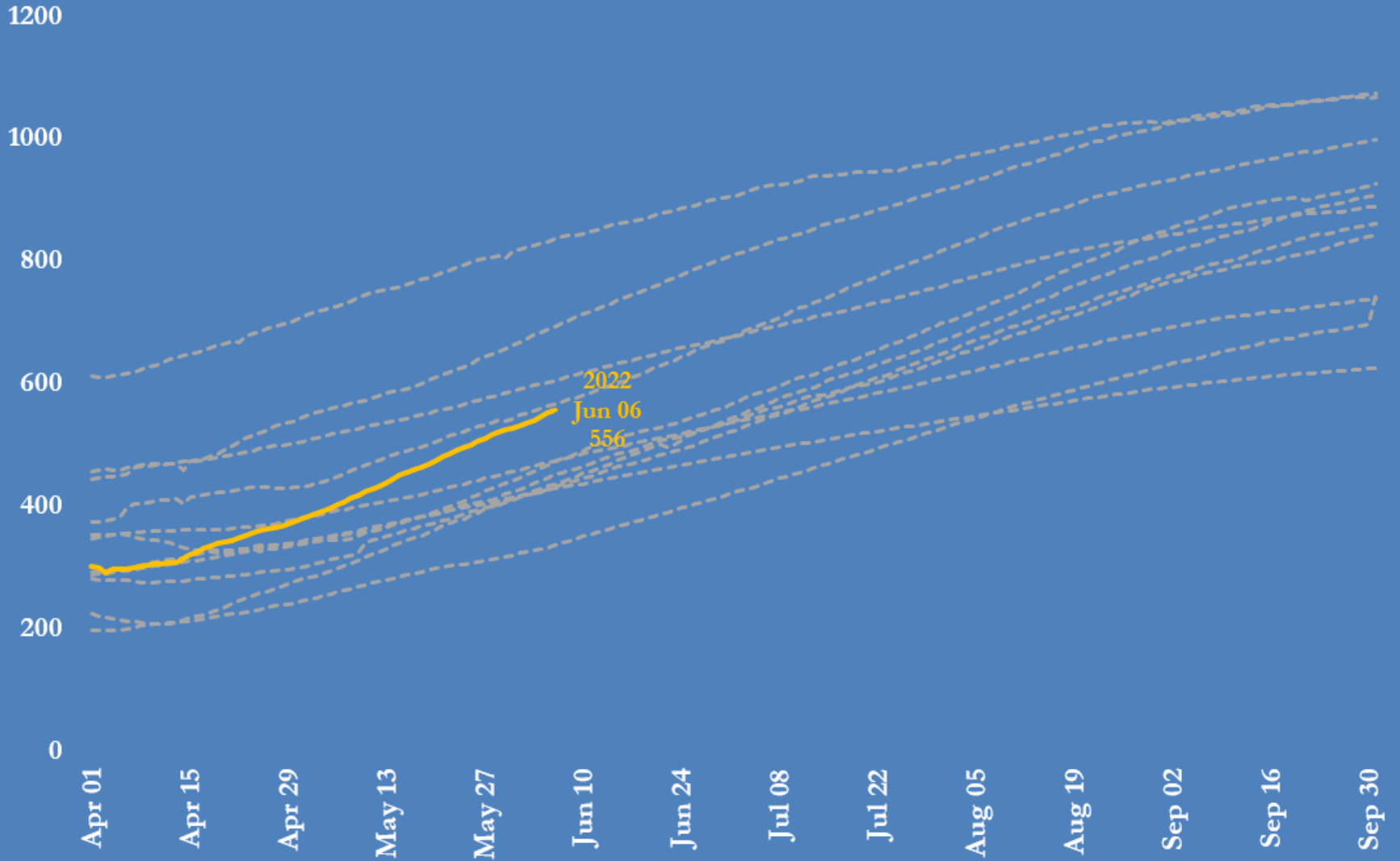


Source: Gas Infrastructure Europe

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EU28 gas inventories, 2011 to 2022

TWh, annual trajectory from Apr 1 to Oct 1

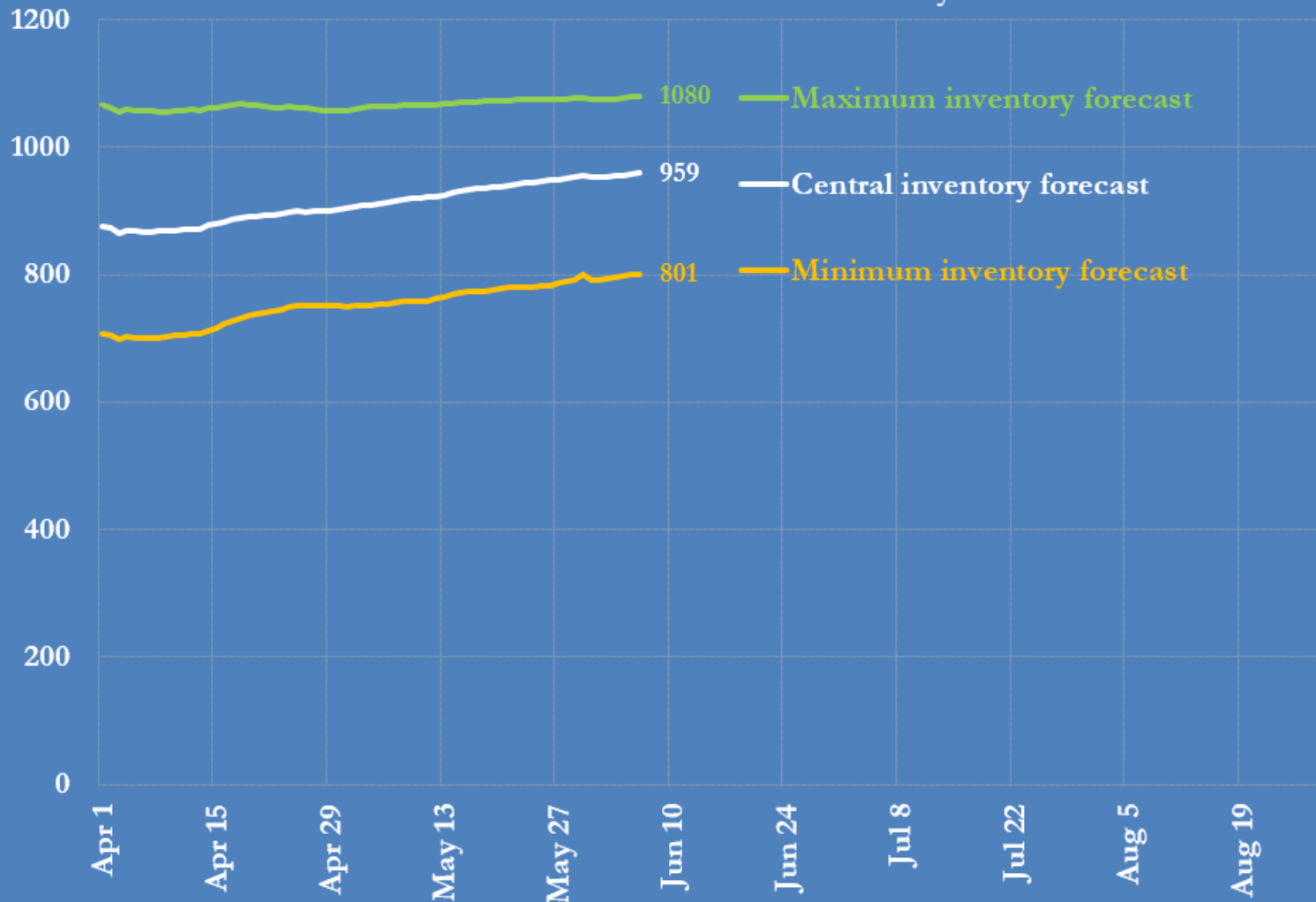


Source: Gas Infrastructure Europe

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EU28 gas inventories projected level at end of summer 2022

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

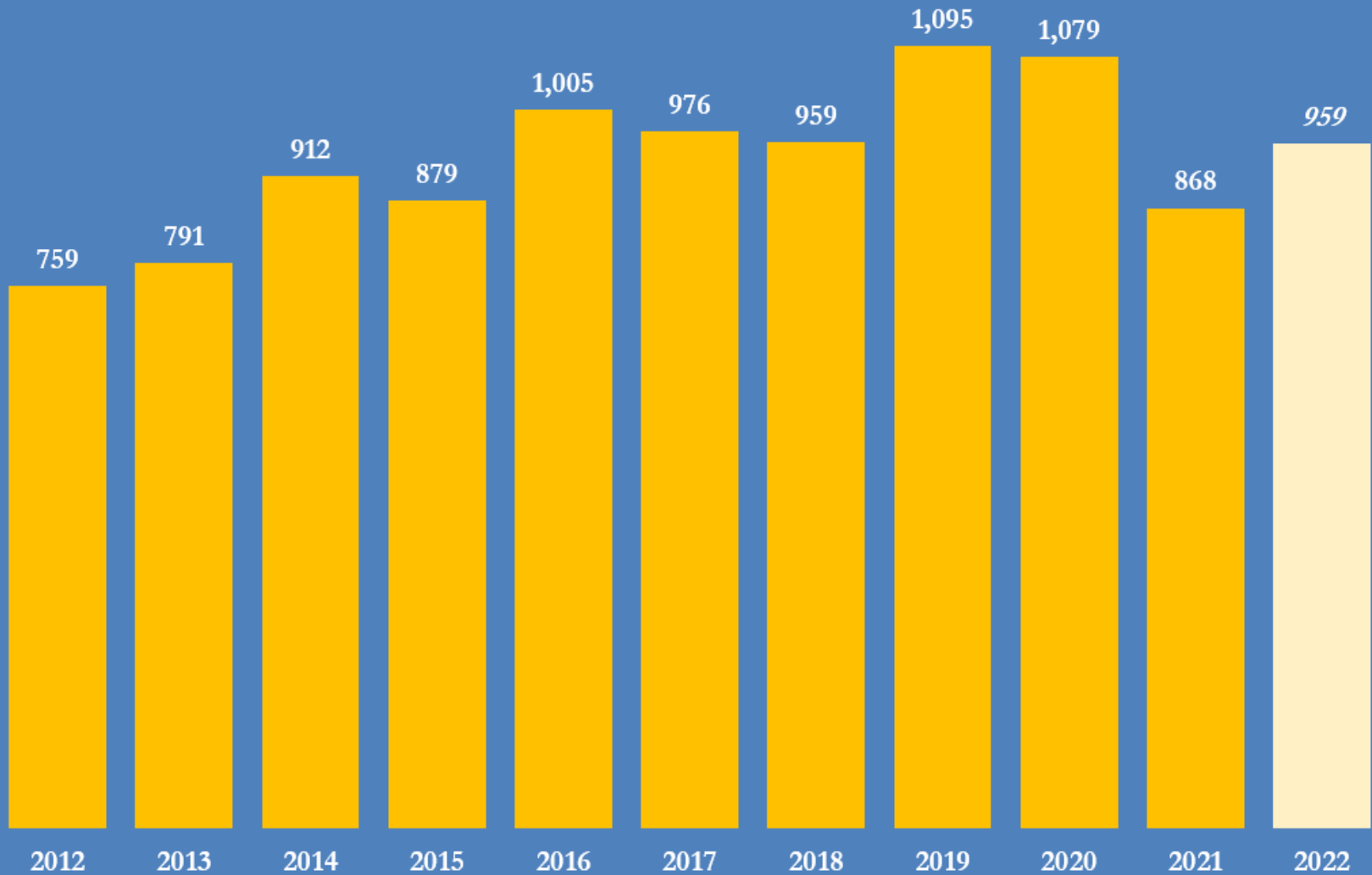


Source: Gas Infrastructure Europe

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European natural gas storage, 2012-2022

TWh, post-summer maximum storage each year, projection for 2022



Source: Gas Infrastructure Europe

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Dutch TTF gas futures prices for July 2022 and January 2023

€/MWh, midsummer and midwinter prices



Dutch TTF gas calendar spread from July 2022 to January 2023

€/MWh, contango (-) or backwardation (+)
midsummer-midwinter spread

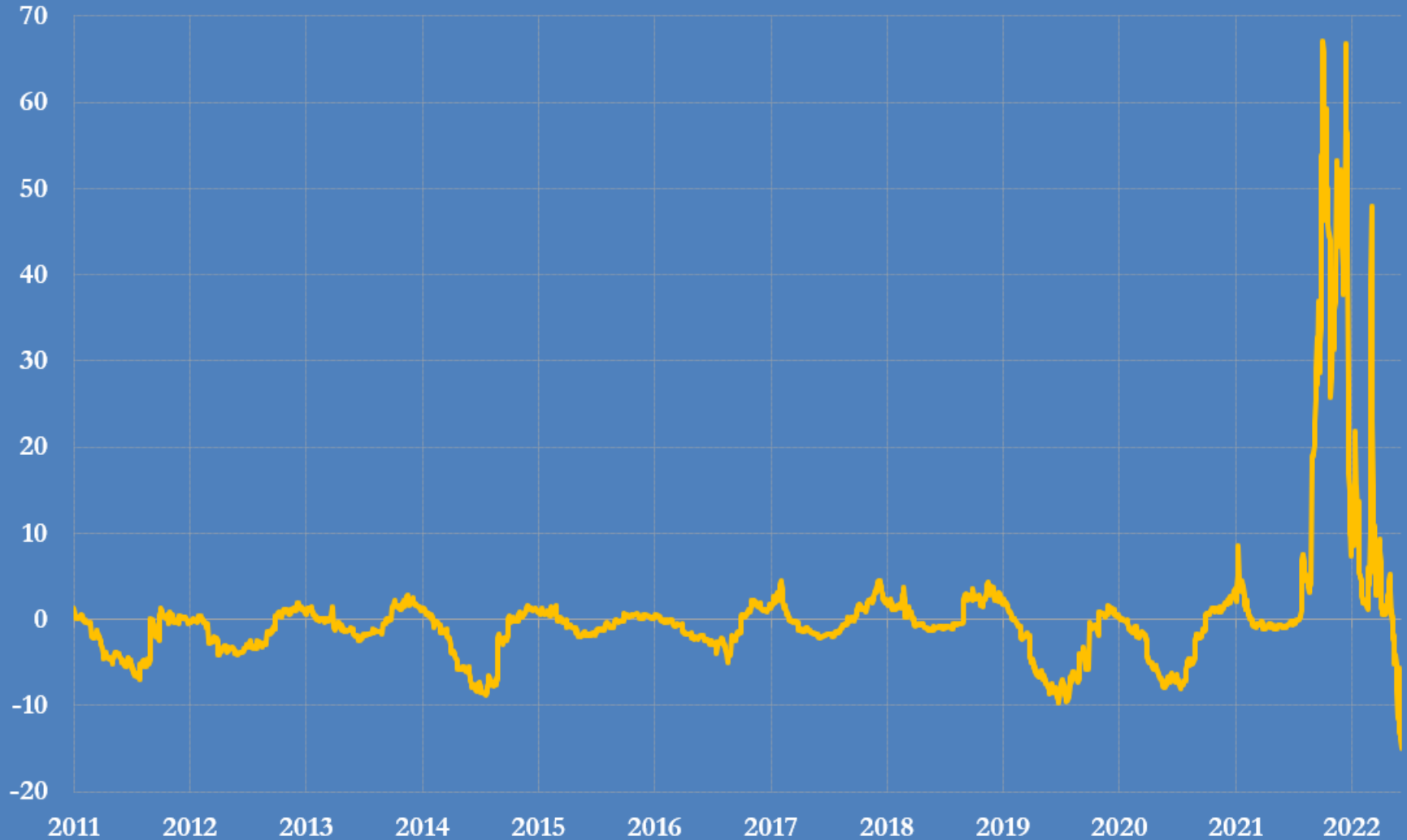


Source: ICE Endex

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Dutch TTF seasonal calendar spread, 2011-2022

€/MWh, first futures contract minus seventh contract (M1-M7)
contango (-) or backwardation (+)



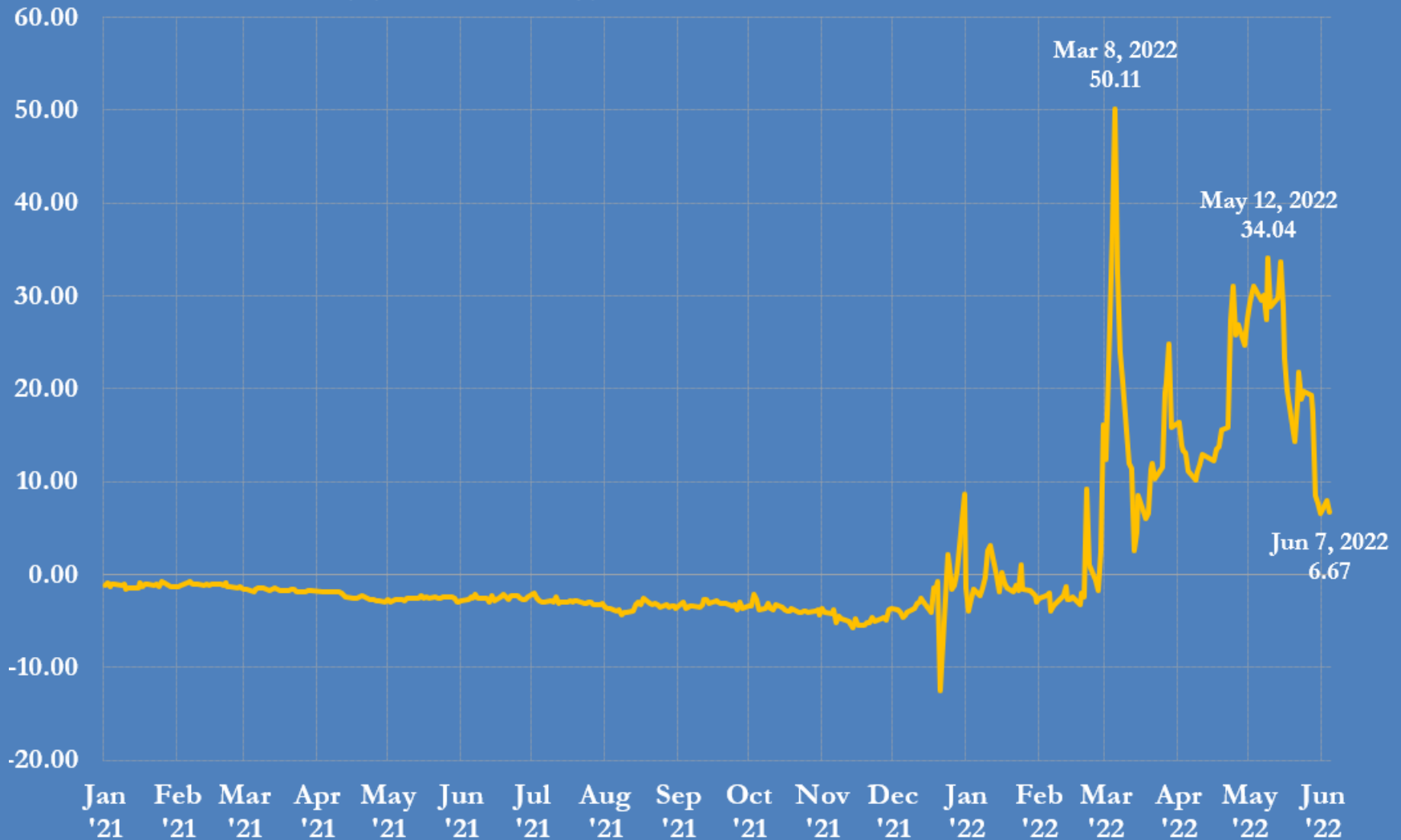
Source: ENDEX

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Eurasia gas futures prices, 2021-2022

€ per MWh, deliveries in July 2022

premium (+) or discount (-) for Northwest Europe over Northeast Asia



Sources: ENDEX and CME Group

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Eurasia gas futures prices, 2021-2022

€ per MWh, deliveries in January 2023

premium (+) or discount (-) for Northwest Europe over Northeast Asia



Sources: ENDEX and CME Group

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