

U.S. refinery operating rate and margins

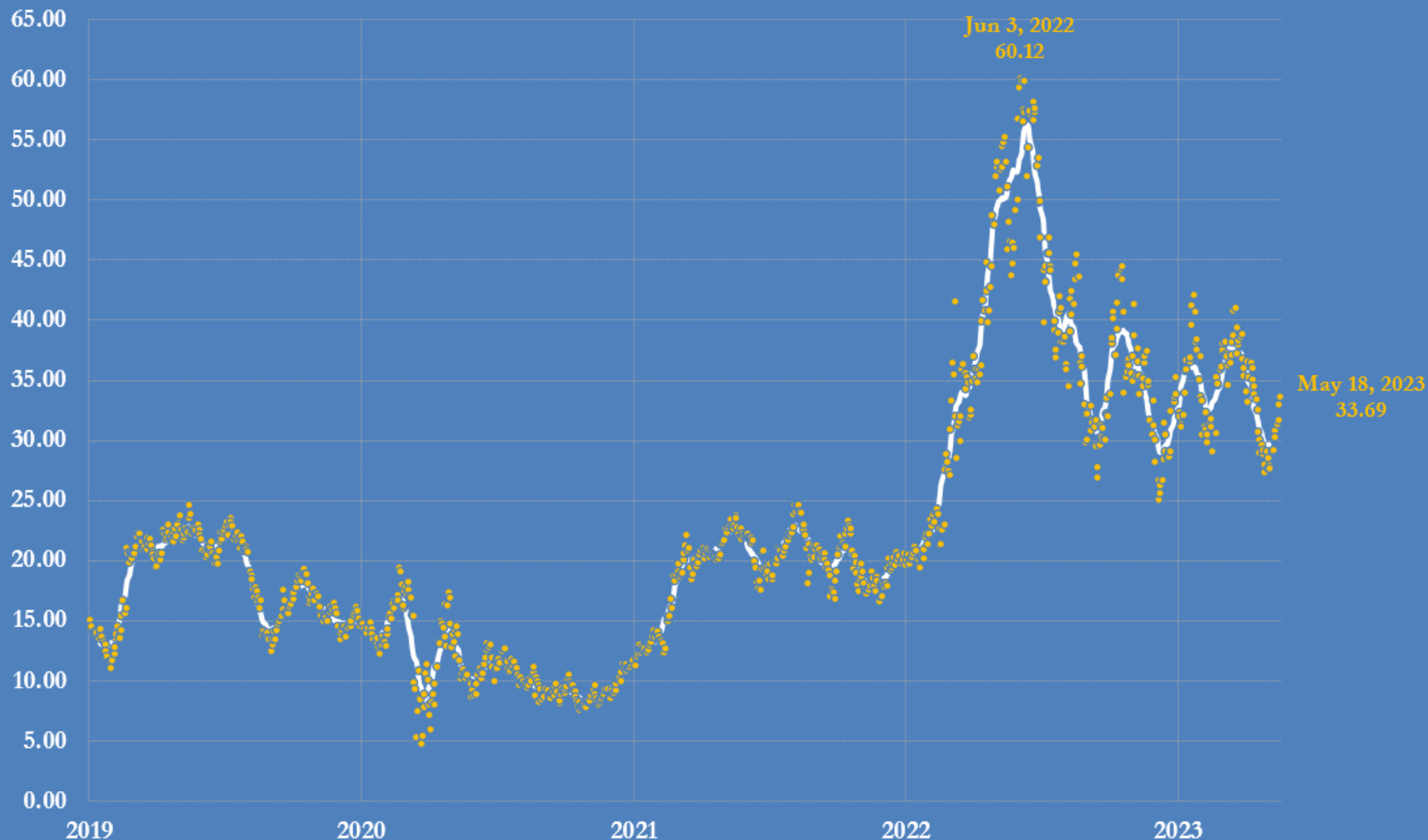
Selected indicators

JOHN KEMP
REUTERS

19 May 2023

U.S. refinery margin (3-2-1 crack spread), 2019-2023

U.S.\$ per barrel, daily and 21-day centred average

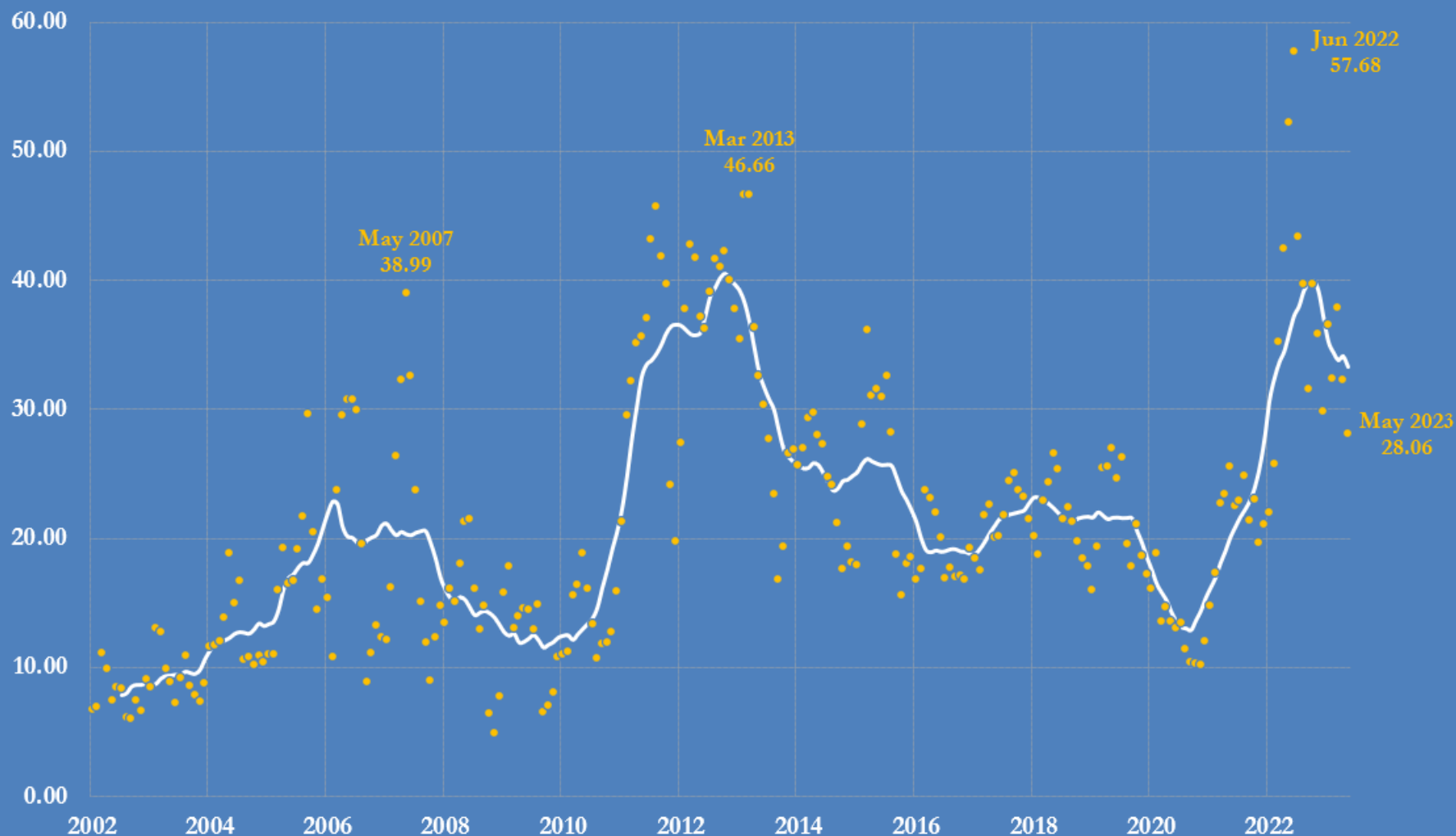


Source: London Stock Exchange Group

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Real U.S. refinery margin (3-2-1 crack spread), 2002-2023

U.S.\$ (2023) per barrel, monthly and 12-month centred average, adjusted with CPI

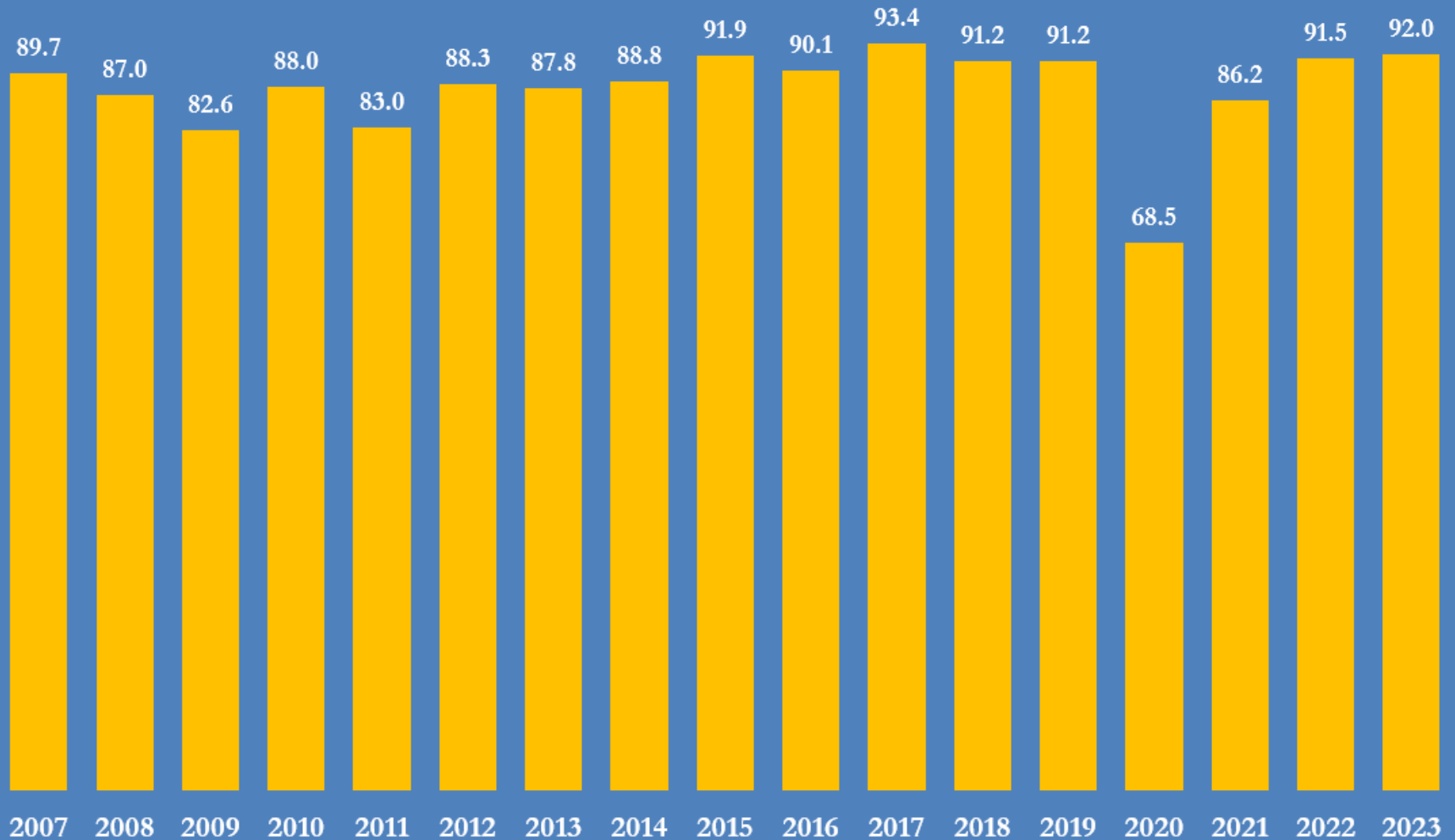


Sources: London Stock Exchange Group and U.S. Bureau of Labor Statistics

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U.S. refinery operating rate, 2007-2023

percent of maximum operable capacity, week ending on May 12

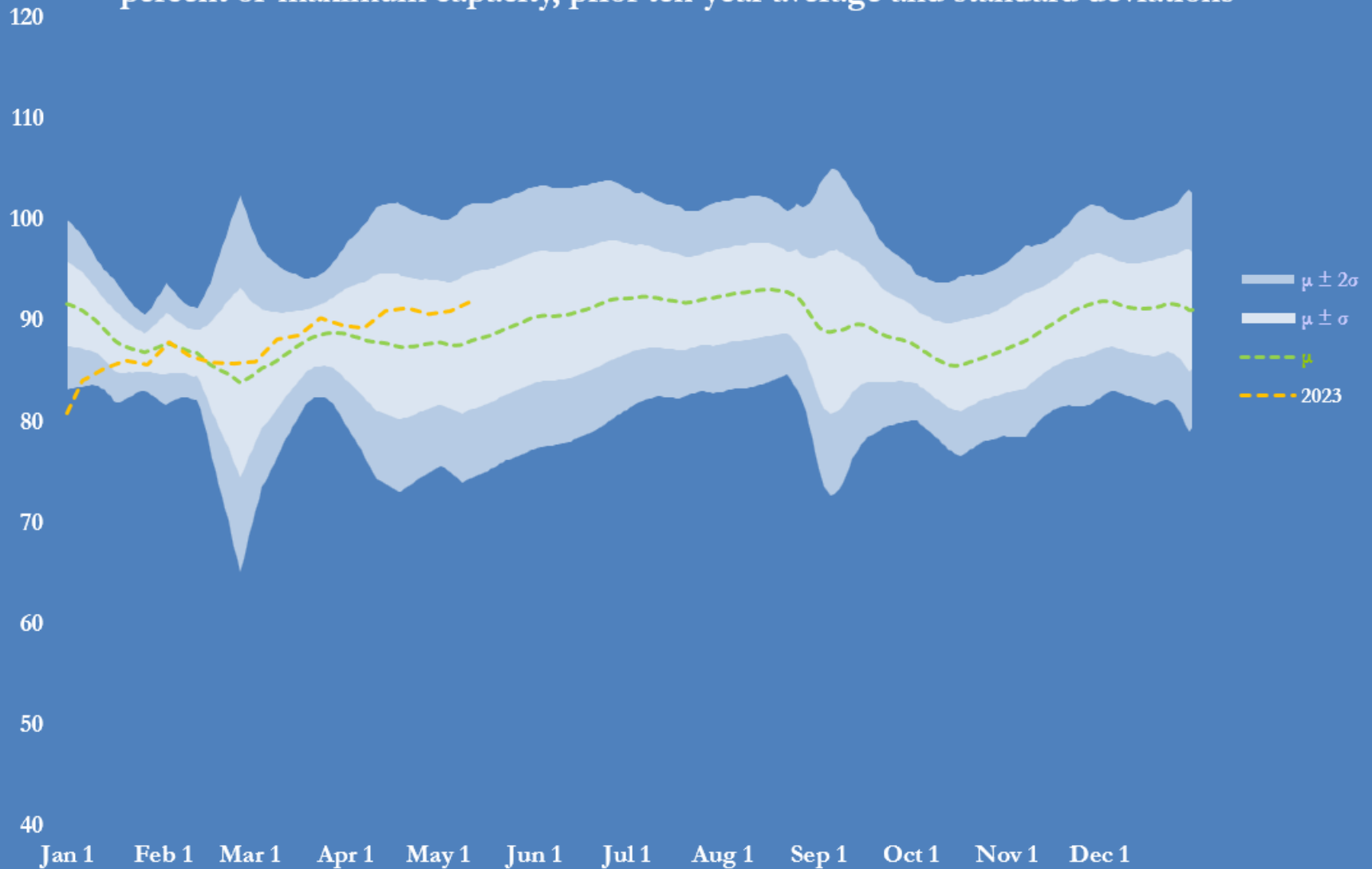


Source: U.S. Energy Information Administration

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U.S. refinery operating rate, 2023

percent of maximum capacity, prior ten-year average and standard deviations

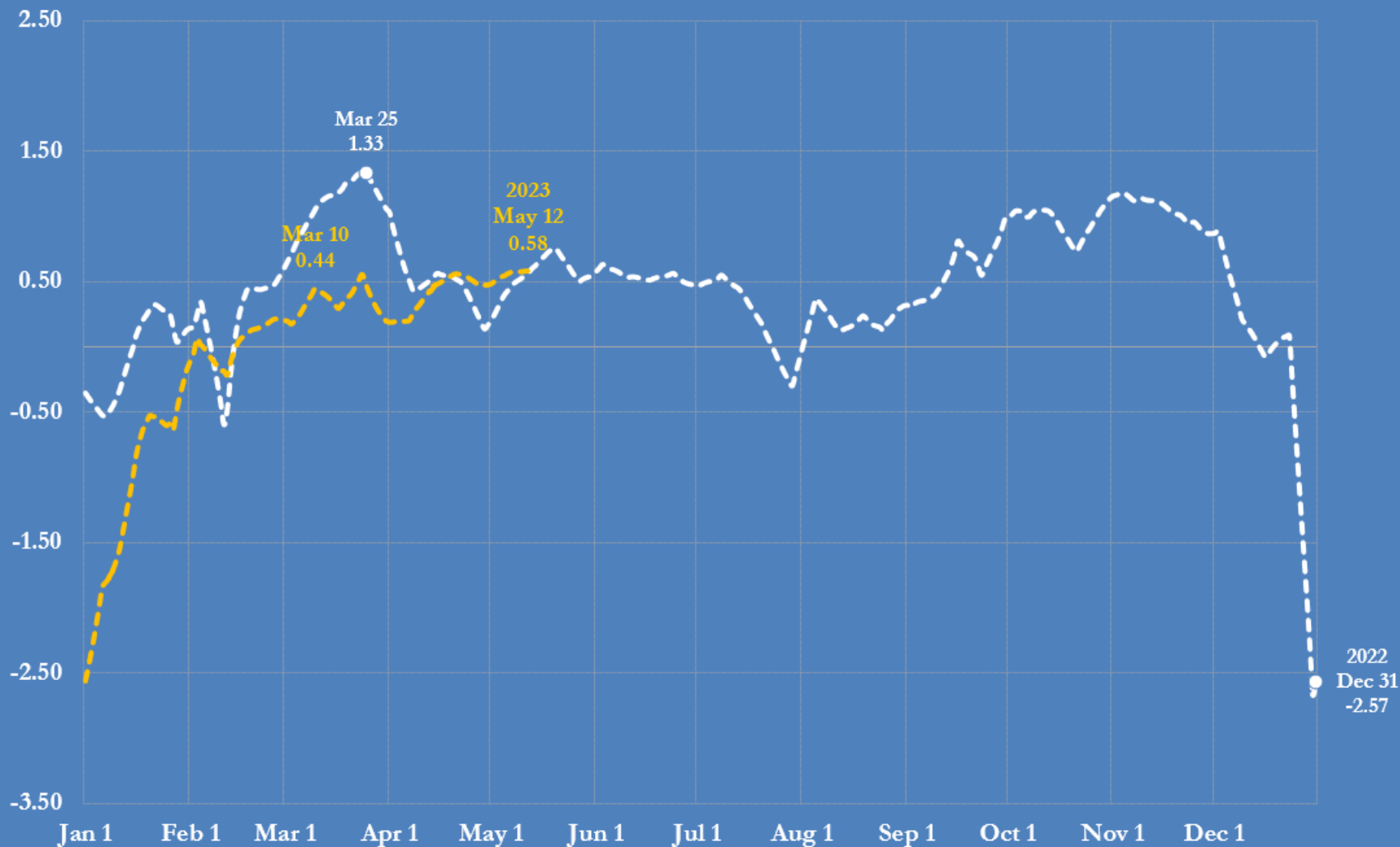


Source: U.S. Energy Information Administration

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U.S. refinery operating rate, 2022/23

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

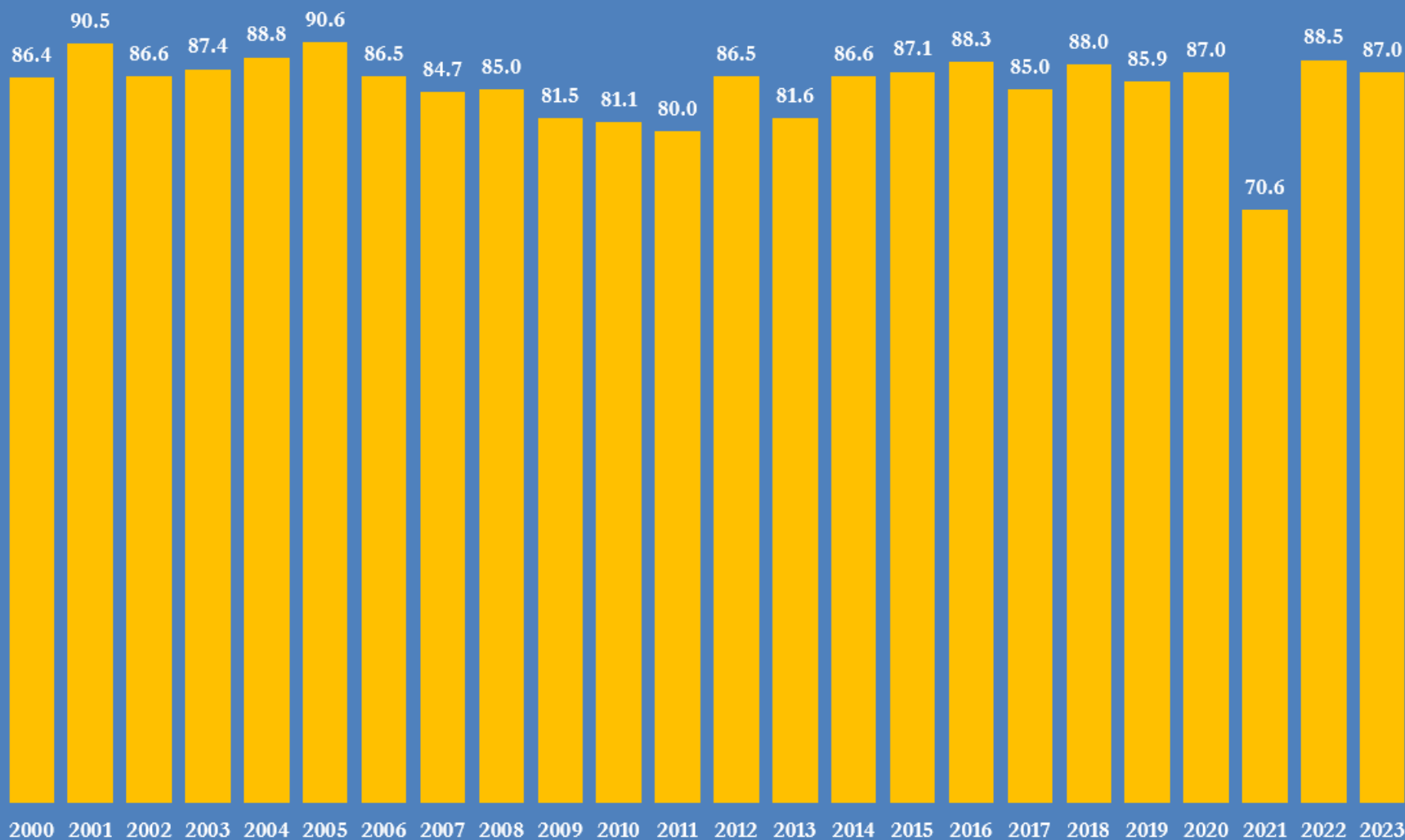


Source: U.S. Energy Information Administration

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U.S. refinery utilisation rate, 2000-2023

percent of maximum operable capacity, each year in the month of February

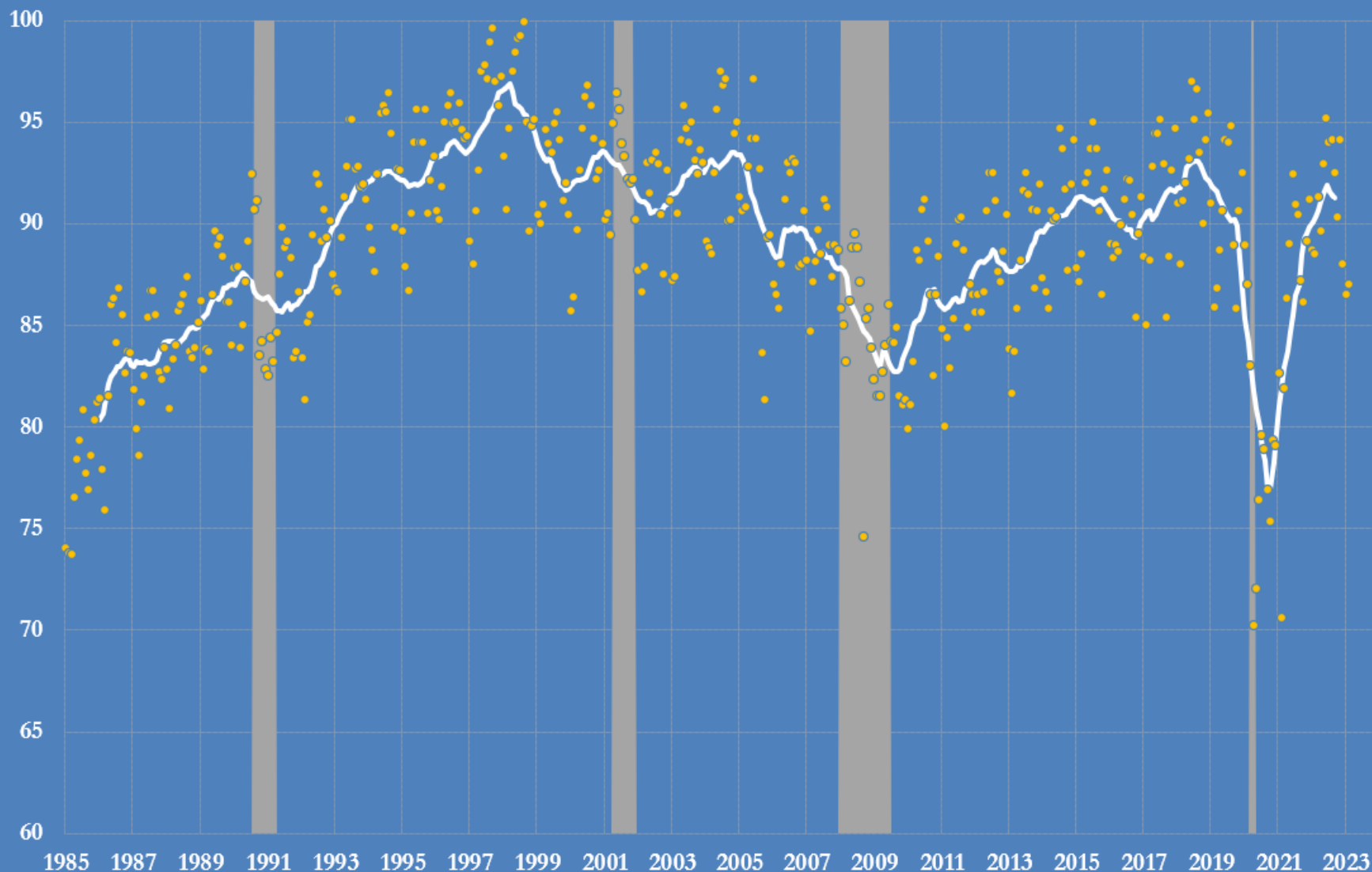


Source: U.S. Energy Information Administration

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U.S. refinery utilisation rate, 1985-2023

percent of maximum operable capacity, monthly and 12-month centred average

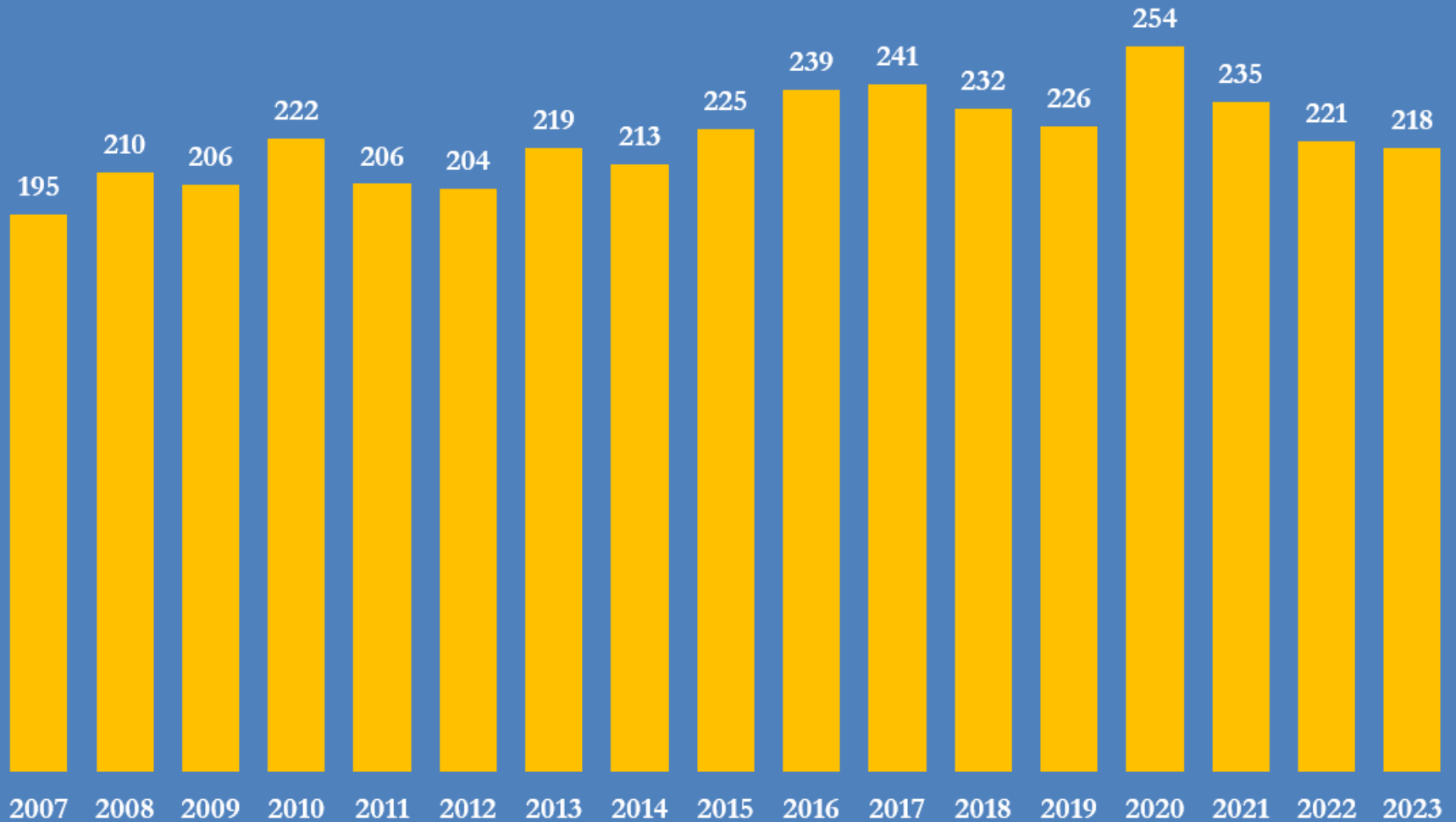


Source: U.S. Energy Information Administration

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U.S. gasoline inventories, 2007-2023

million barrels, stocks each year on May 12

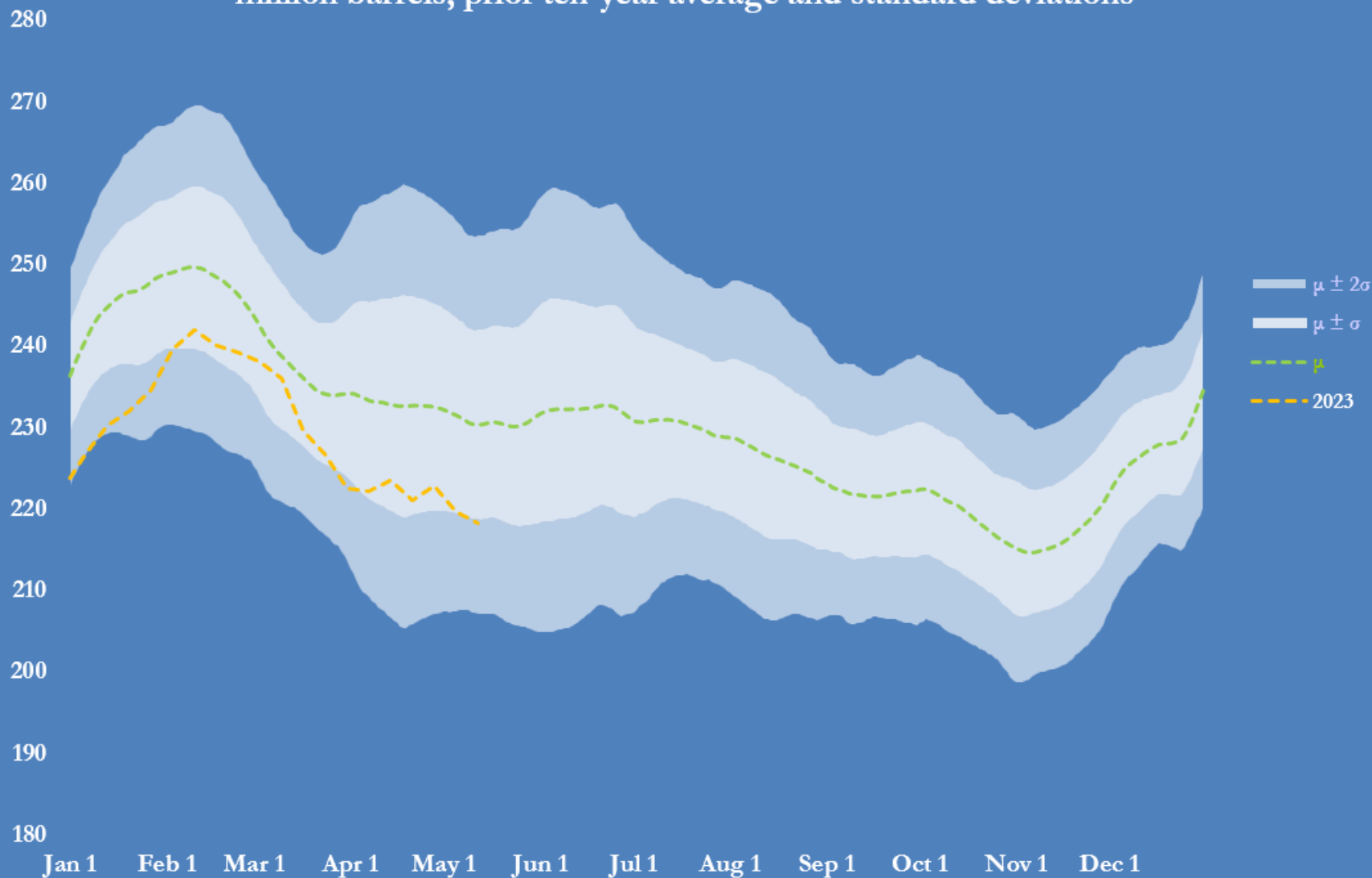


Source: U.S. Energy Information Administration

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U.S. gasoline inventories, 2023

million barrels, prior ten-year average and standard deviations

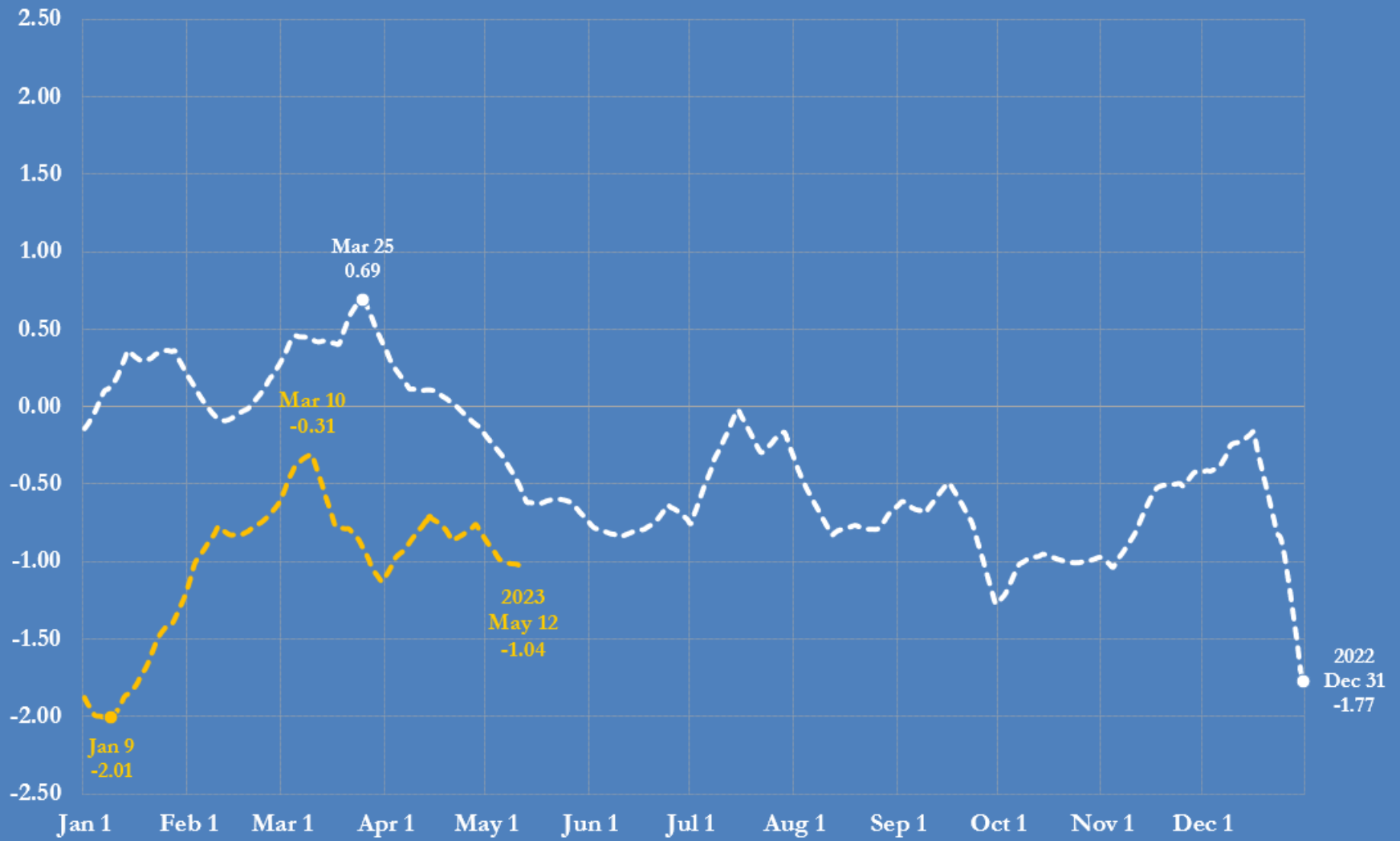


Source: U.S. Energy Information Administration

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U.S. gasoline inventories, 2022/23

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

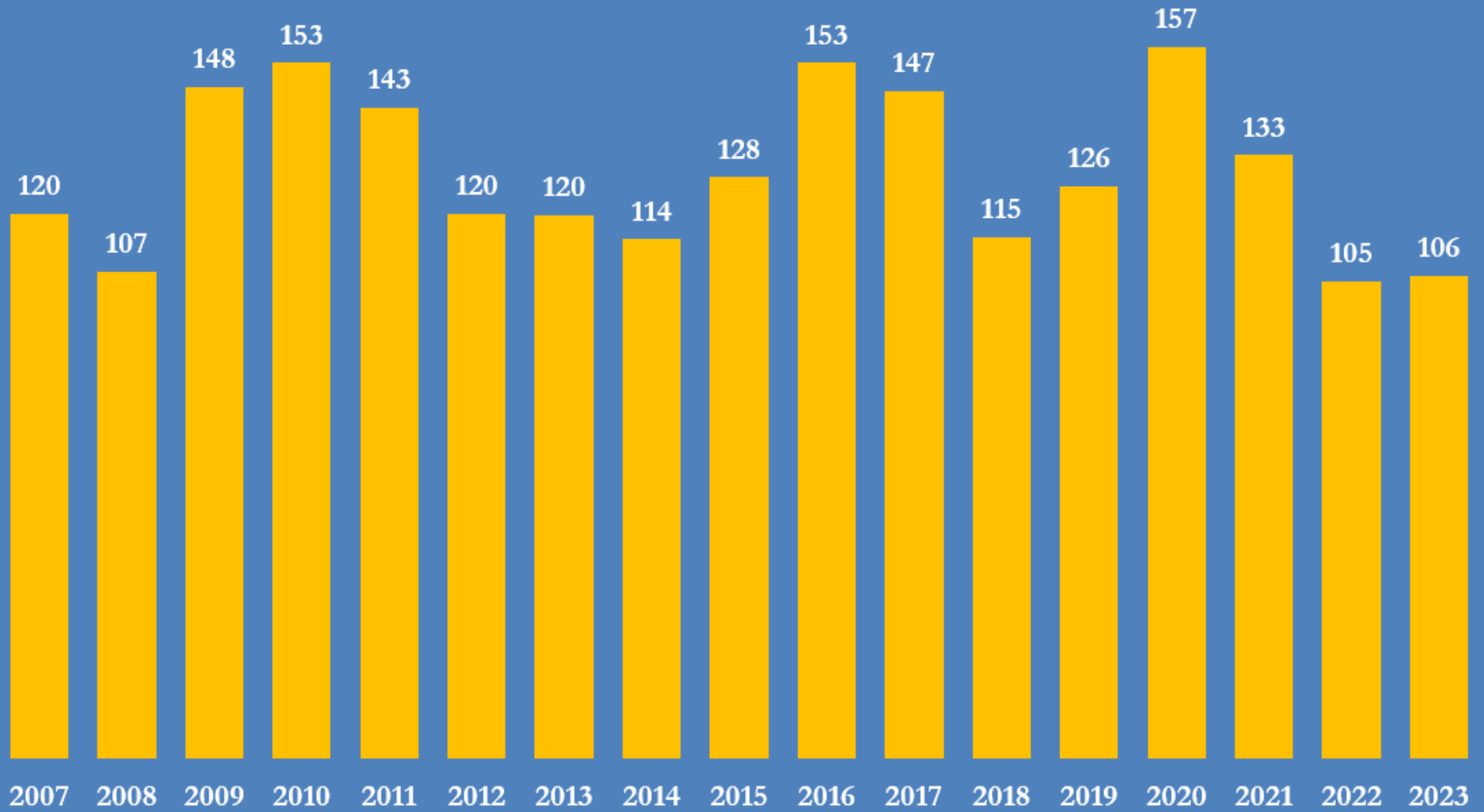


Source: U.S. Energy Information Administration

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U.S. distillate fuel oil inventories, 2007-2023

million barrels, each year on May 12

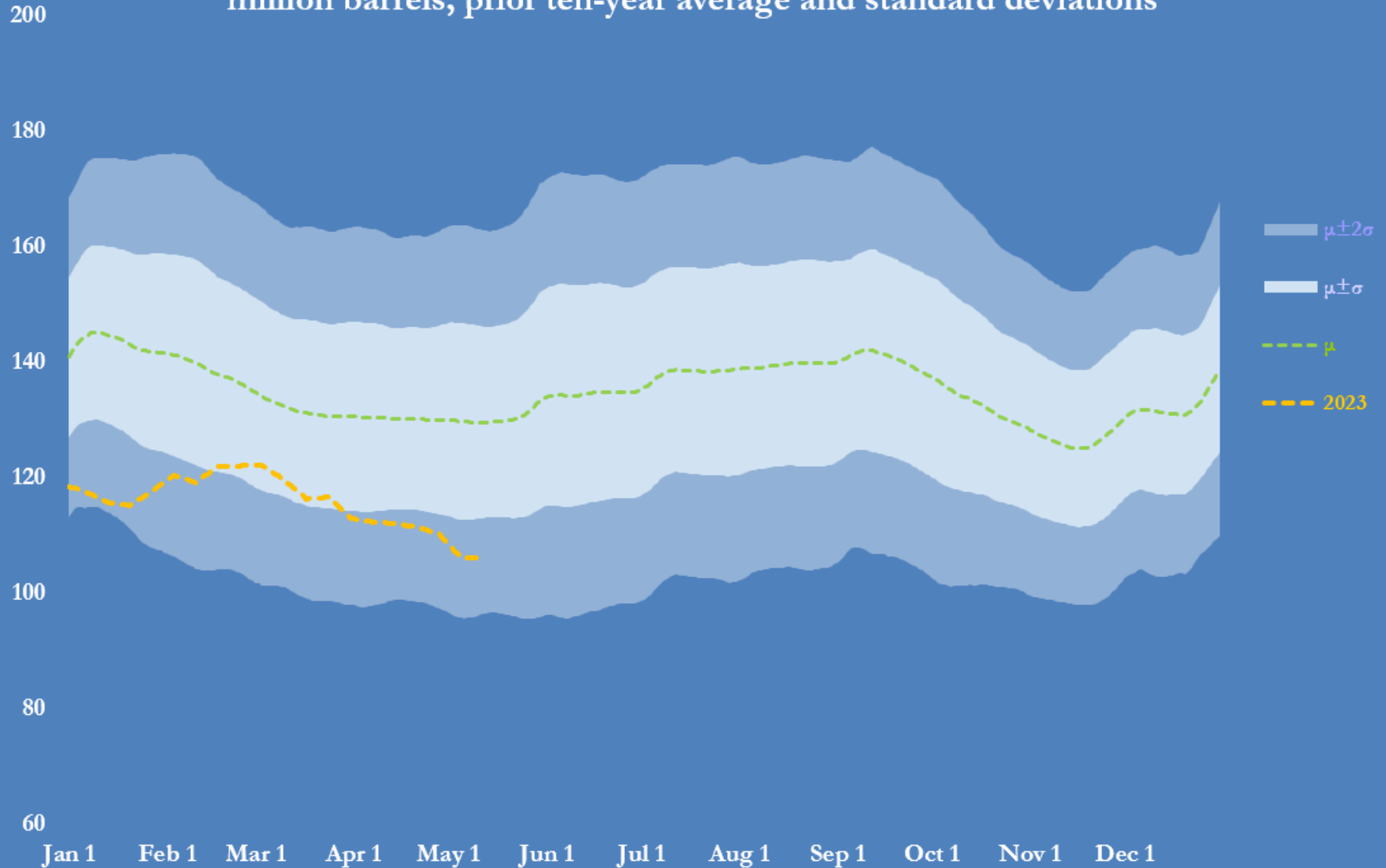


Source: U.S. Energy Information Administration

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U.S. distillate fuel oil inventories, 2023

million barrels, prior ten-year average and standard deviations



Source: U.S. Energy Information Administration

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U.S. distillate fuel oil inventories, 2022/23

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



Source: U.S. Energy Information Administration

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