

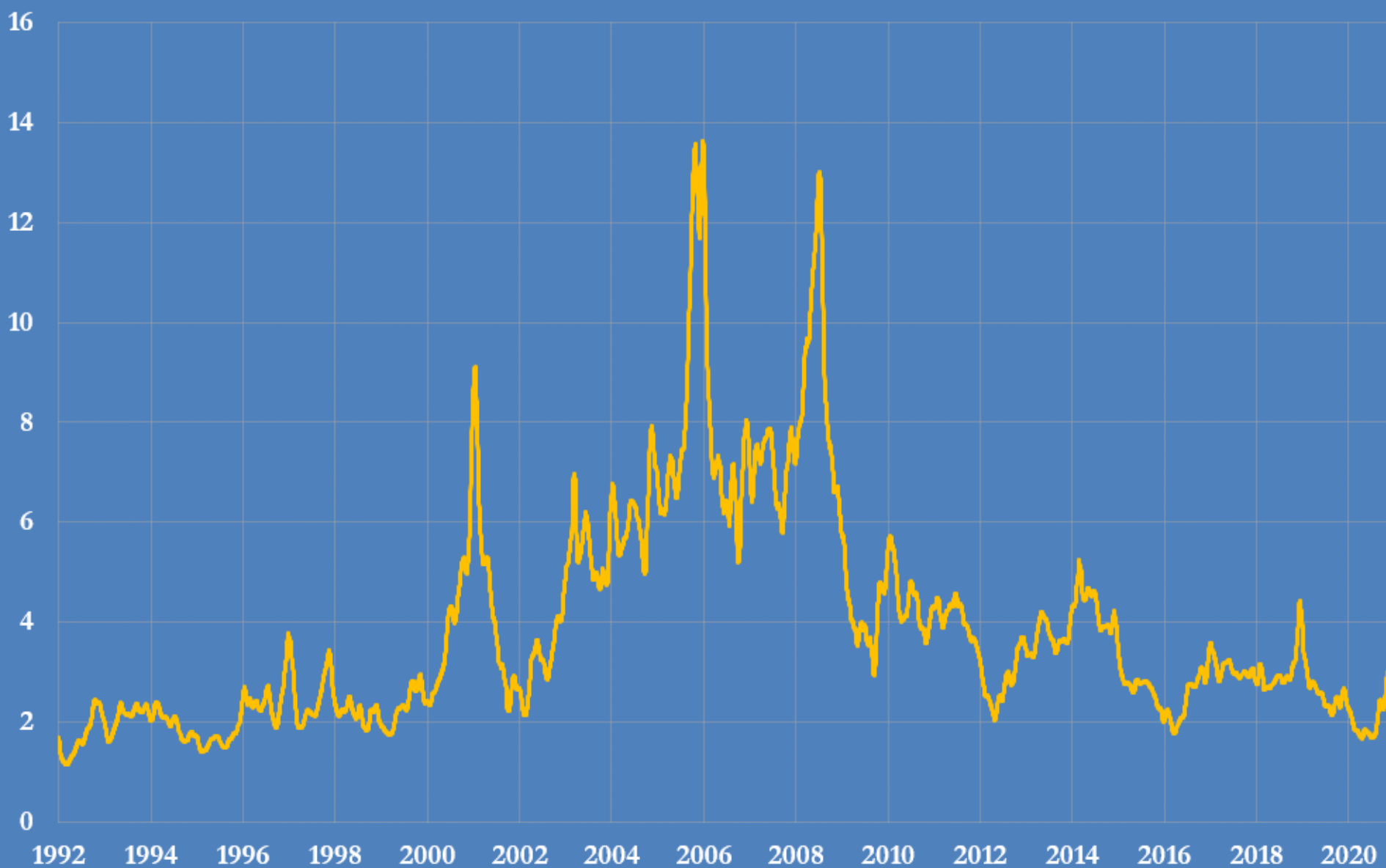
U.S. gas production, consumption and inventories

Selected indicators

JOHN KEMP
REUTERS
16 Nov 2020

U.S. natural gas prices, 1992-2020

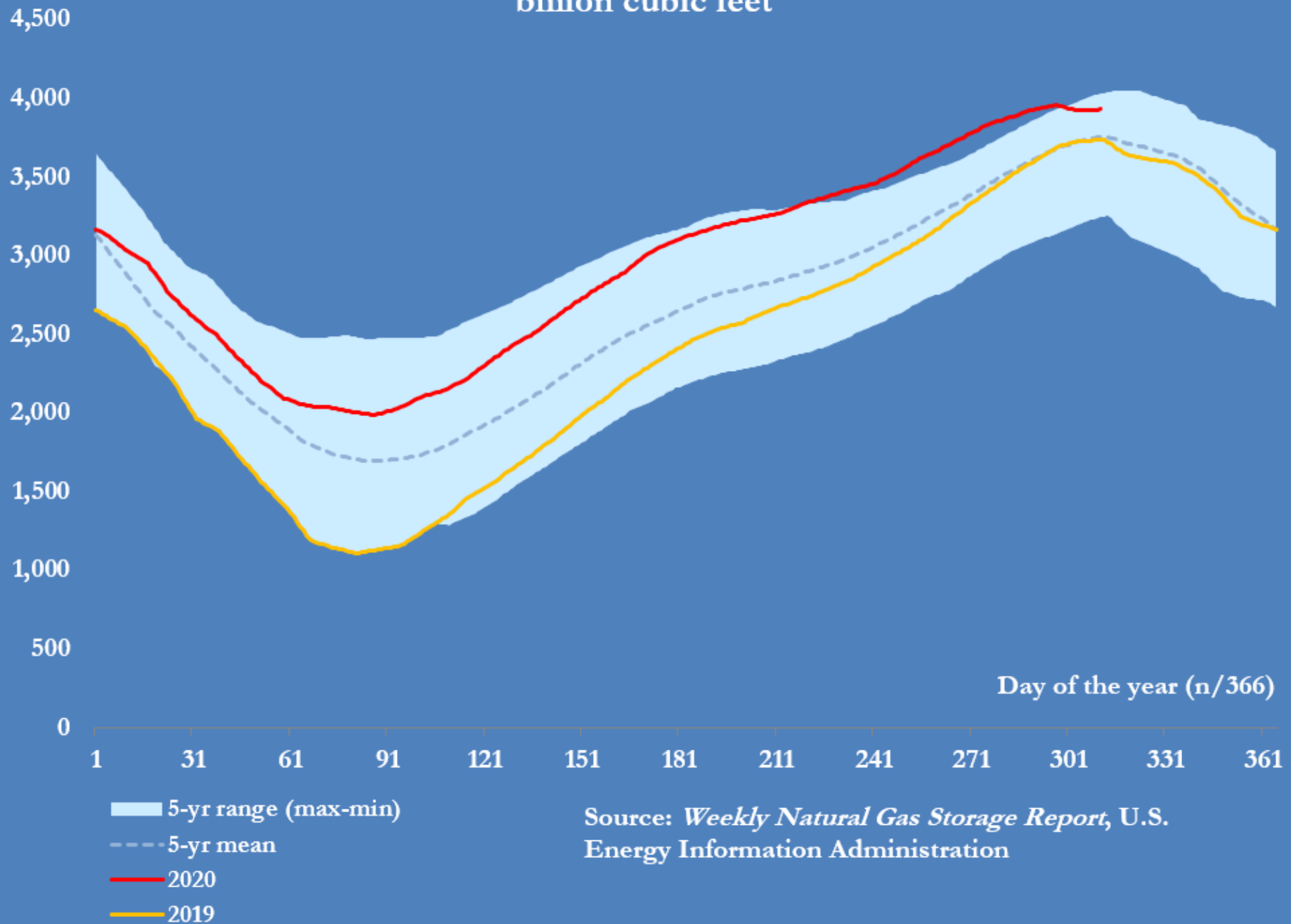
Front-month Henry Hub price, 20-day average, U.S.\$ per million BTUs



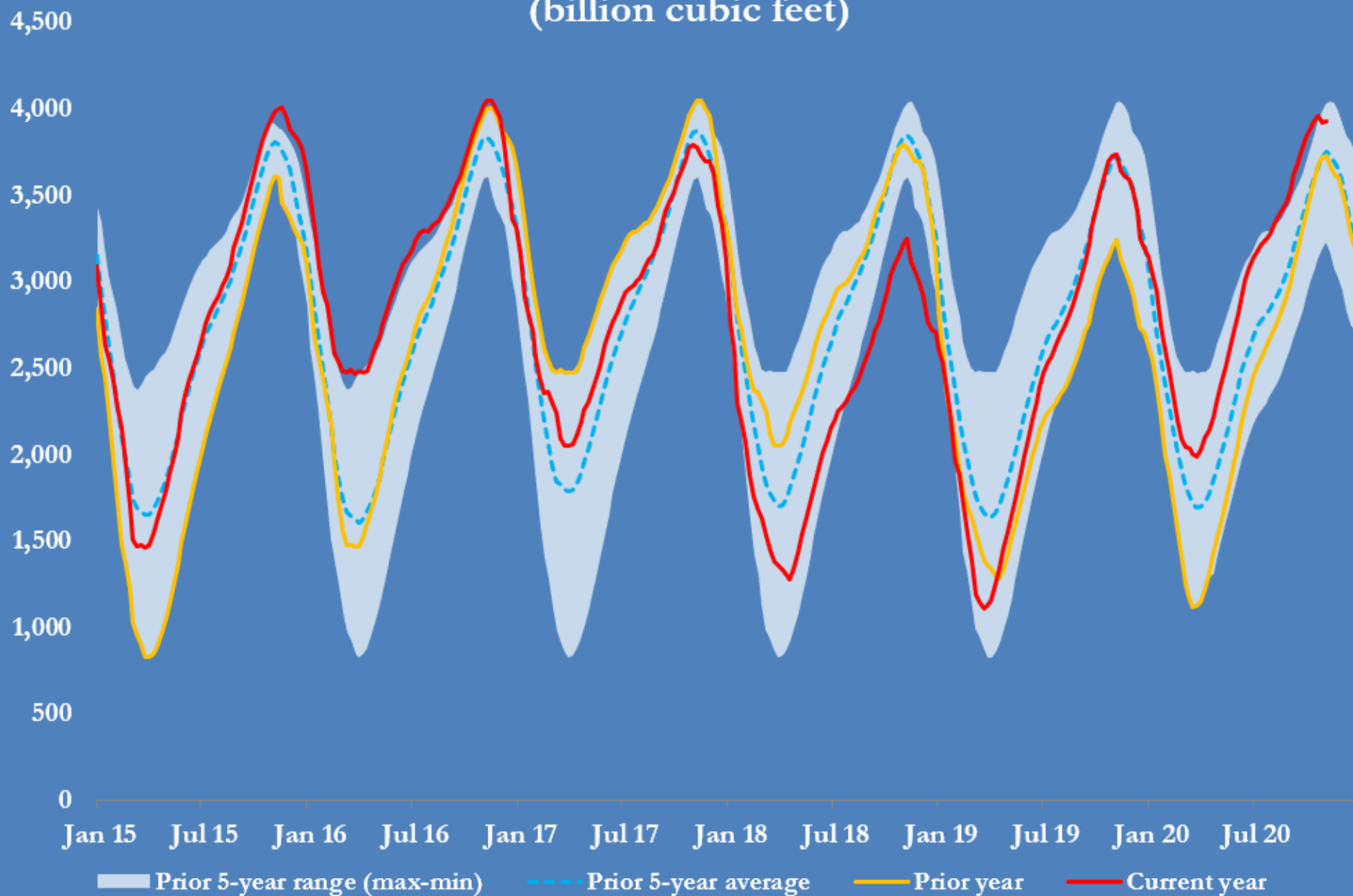
Source: New York Mercantile Exchange

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U.S. working gas stocks in underground storage billion cubic feet



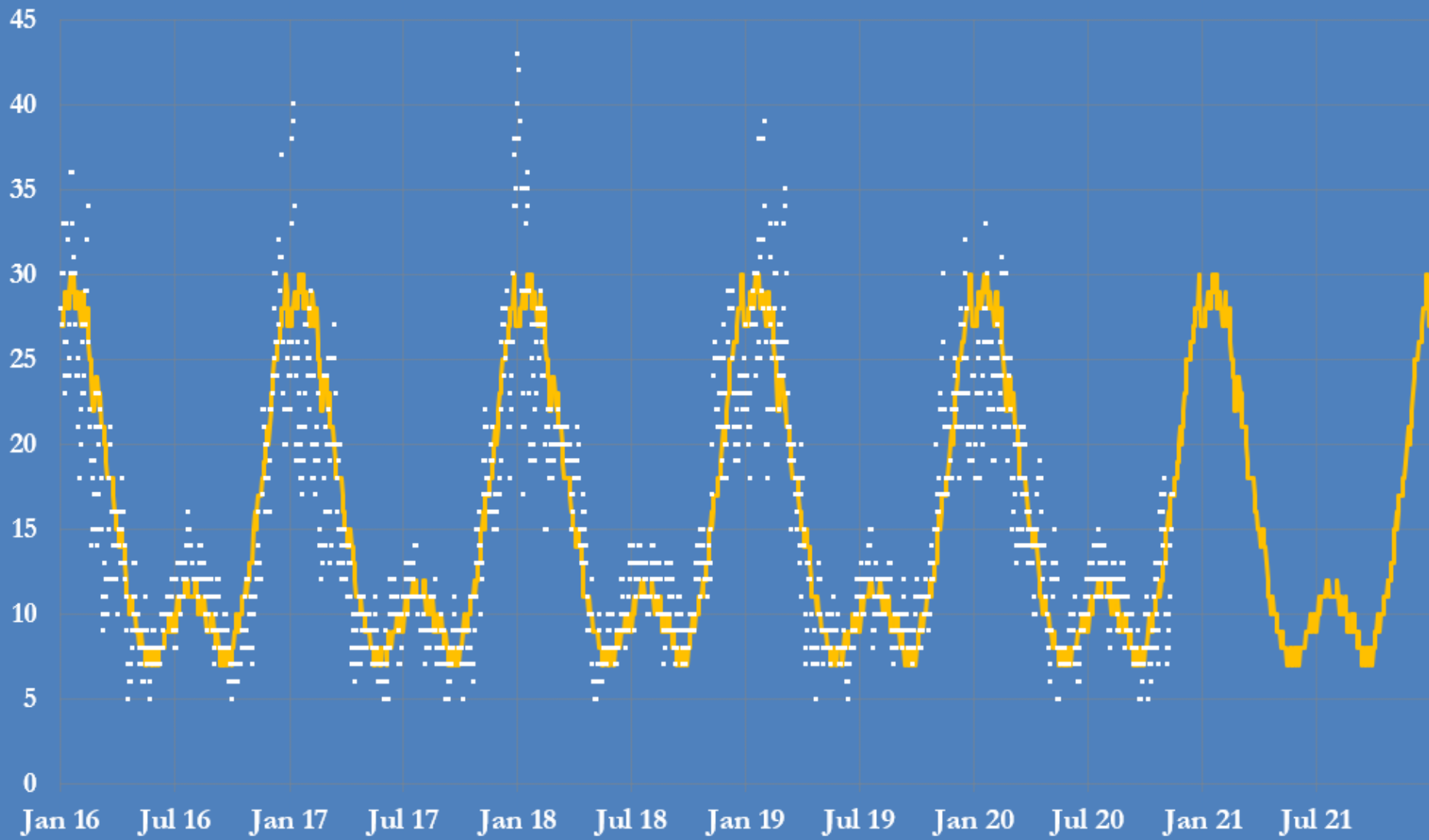
U.S. working gas stocks in underground storage (billion cubic feet)



Source: U.S. Energy Information Administration

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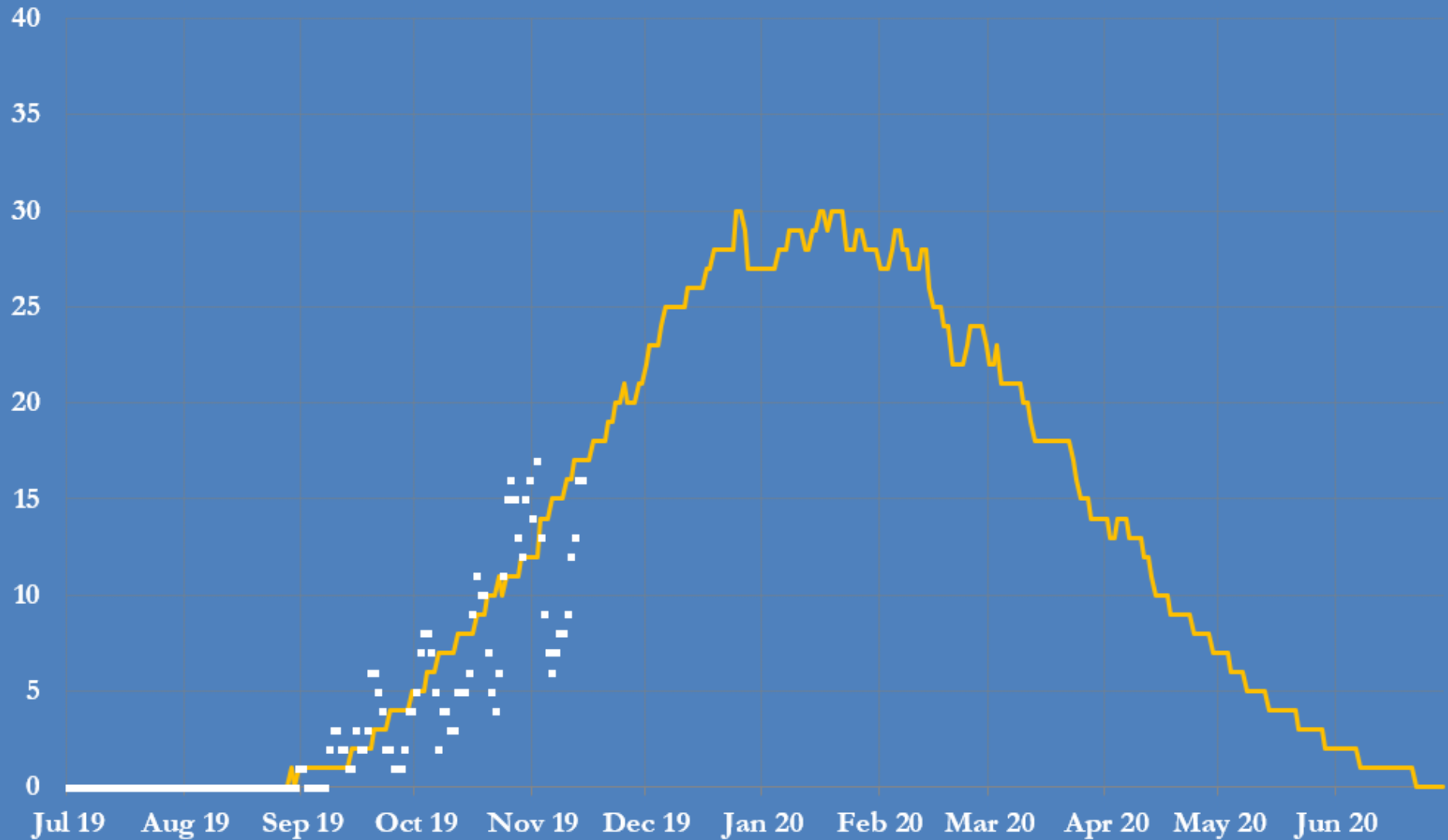
U.S. degree days: daily population-weighted degree days (heating + cooling) versus long-term average (CONUS), 2016-2021



Source: Climate Prediction Center, US National Oceanic and Atmospheric Administration

— Long-term average · Actuals

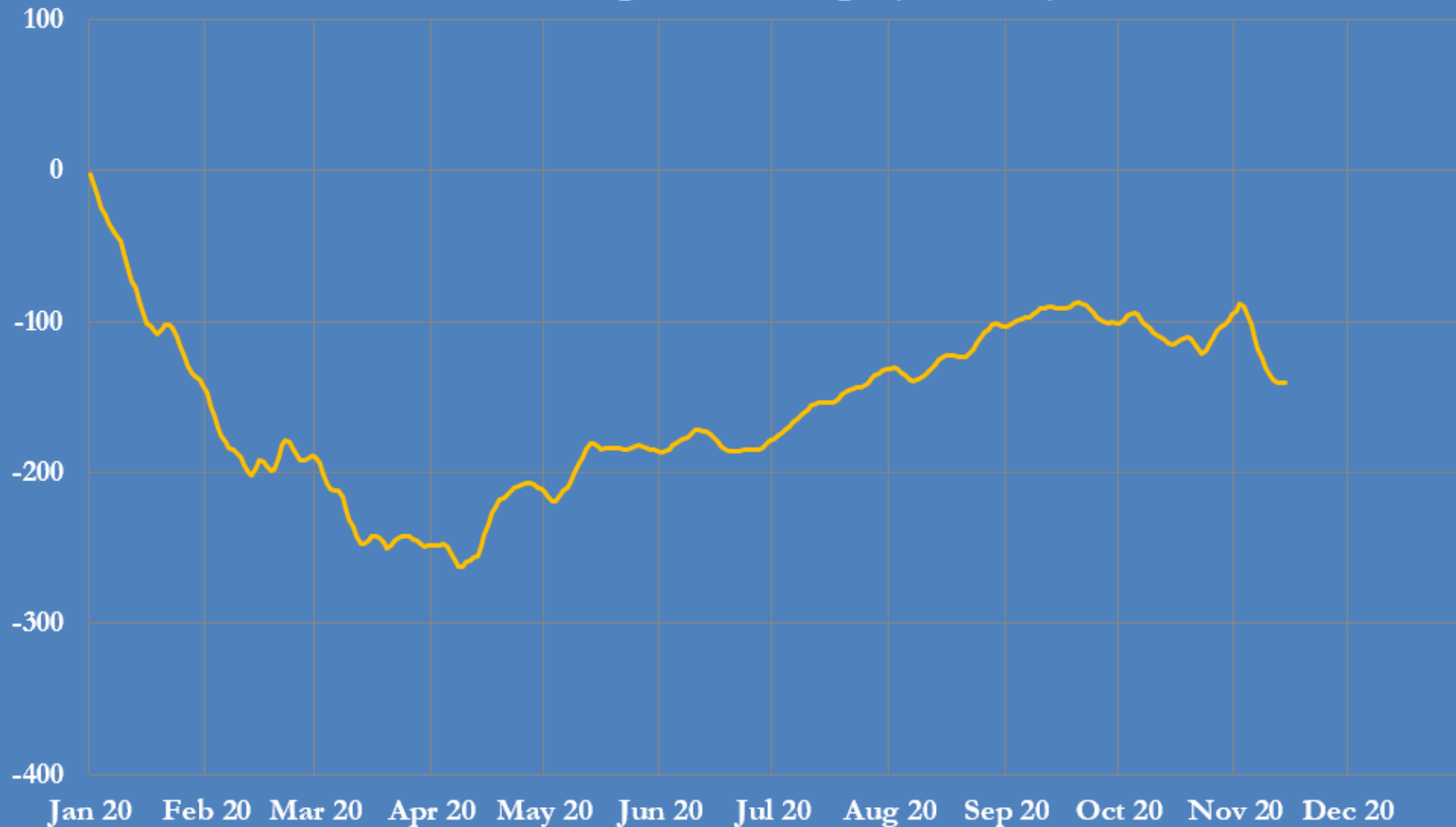
U.S. heating demand: daily population-weighted heating degree days in 2020/21 versus long-term average (CONUS)



— Long-term average
▪ 2020/21 actuals

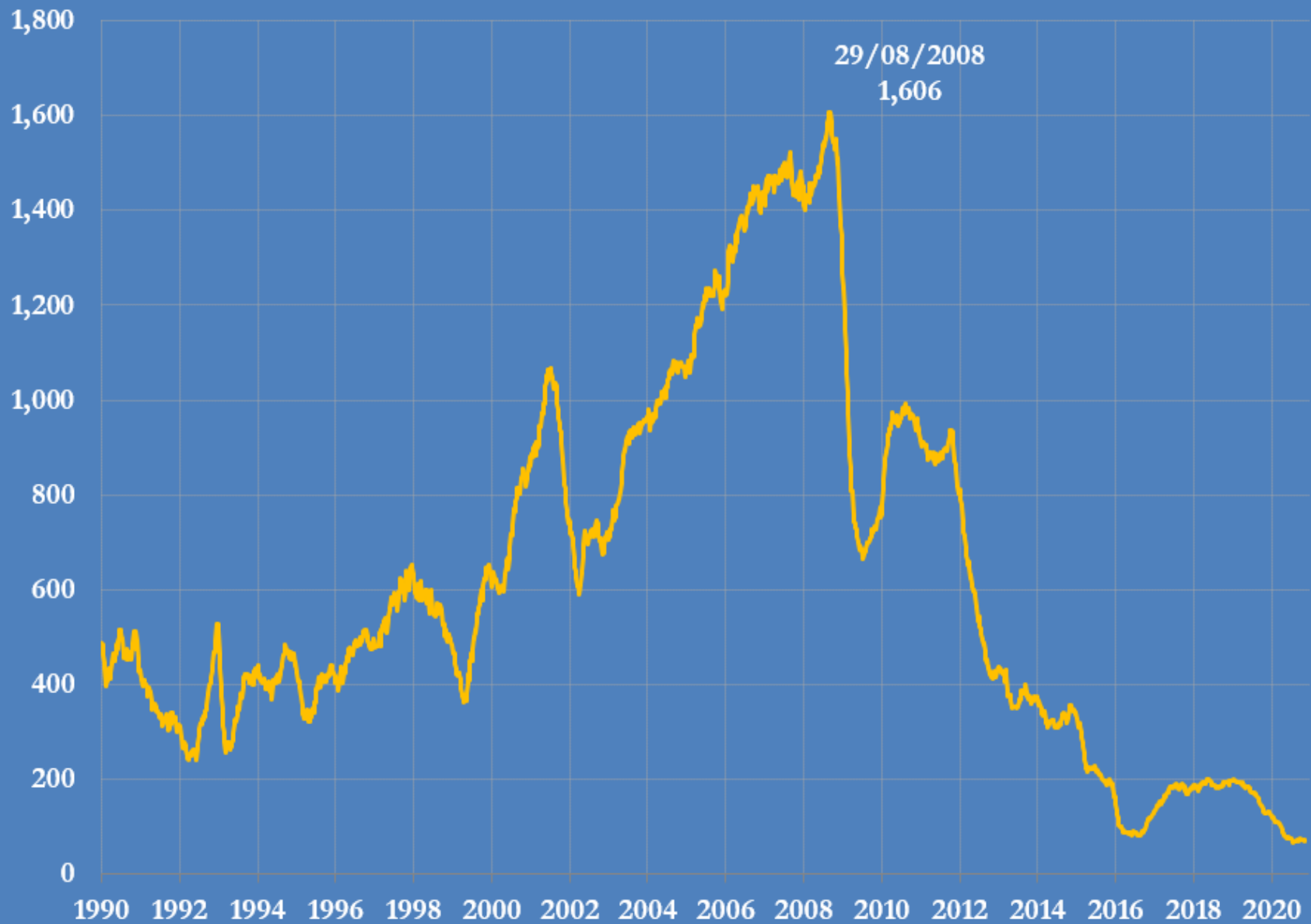
Source: Climate Prediction Center, US National Oceanic and Atmospheric Administration

**U.S. degree days: cumulative deviation from normal
Population weighted heating + cooling degree days
2020 versus long-term average (CONUS)**



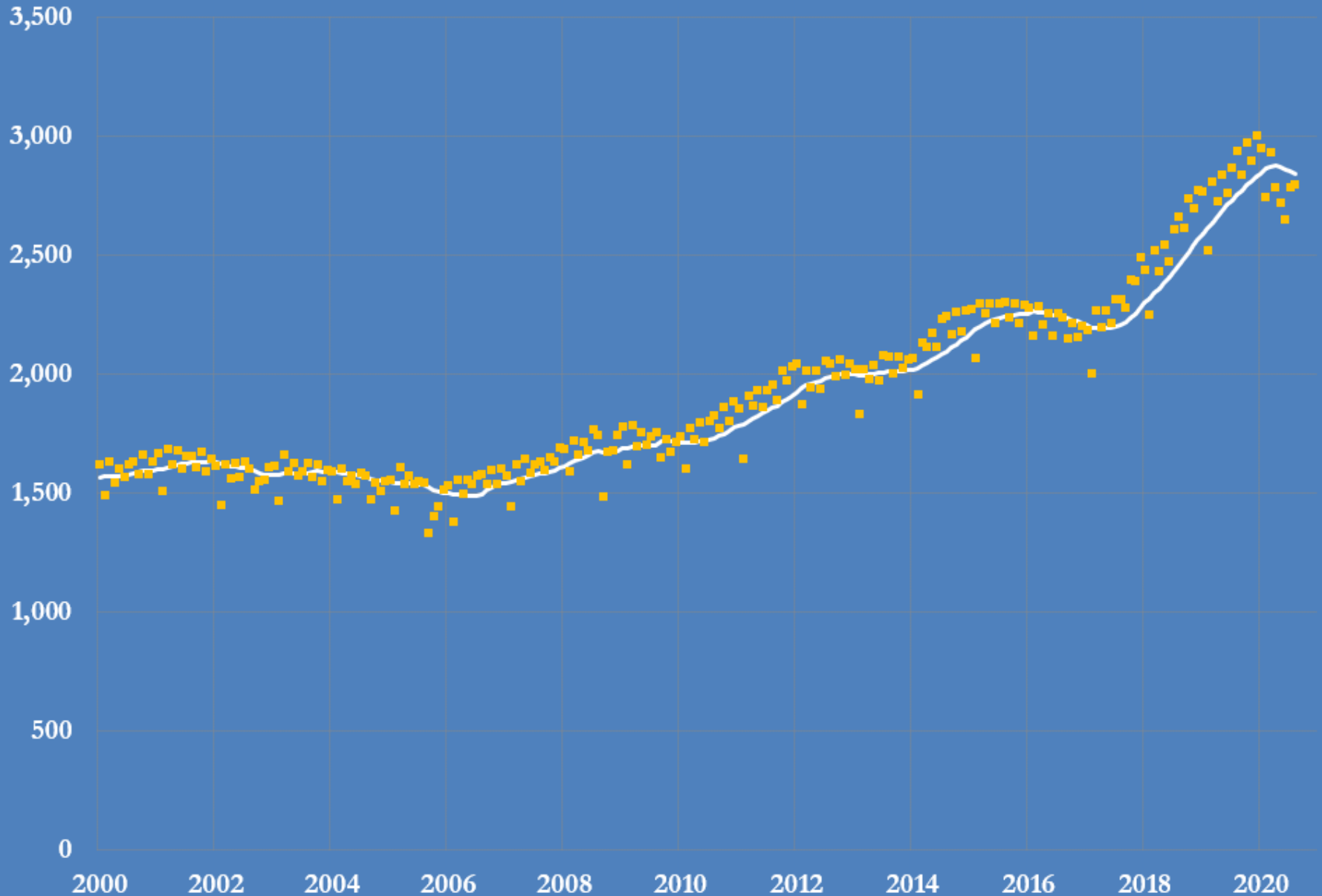
Source: Climate Prediction Center, US National Oceanic and Atmospheric Administration
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Number of rigs drilling for gas in the United States



U.S. natural gas production, 2000-2020

Dry gas, billion cubic feet, monthly and 12-month average

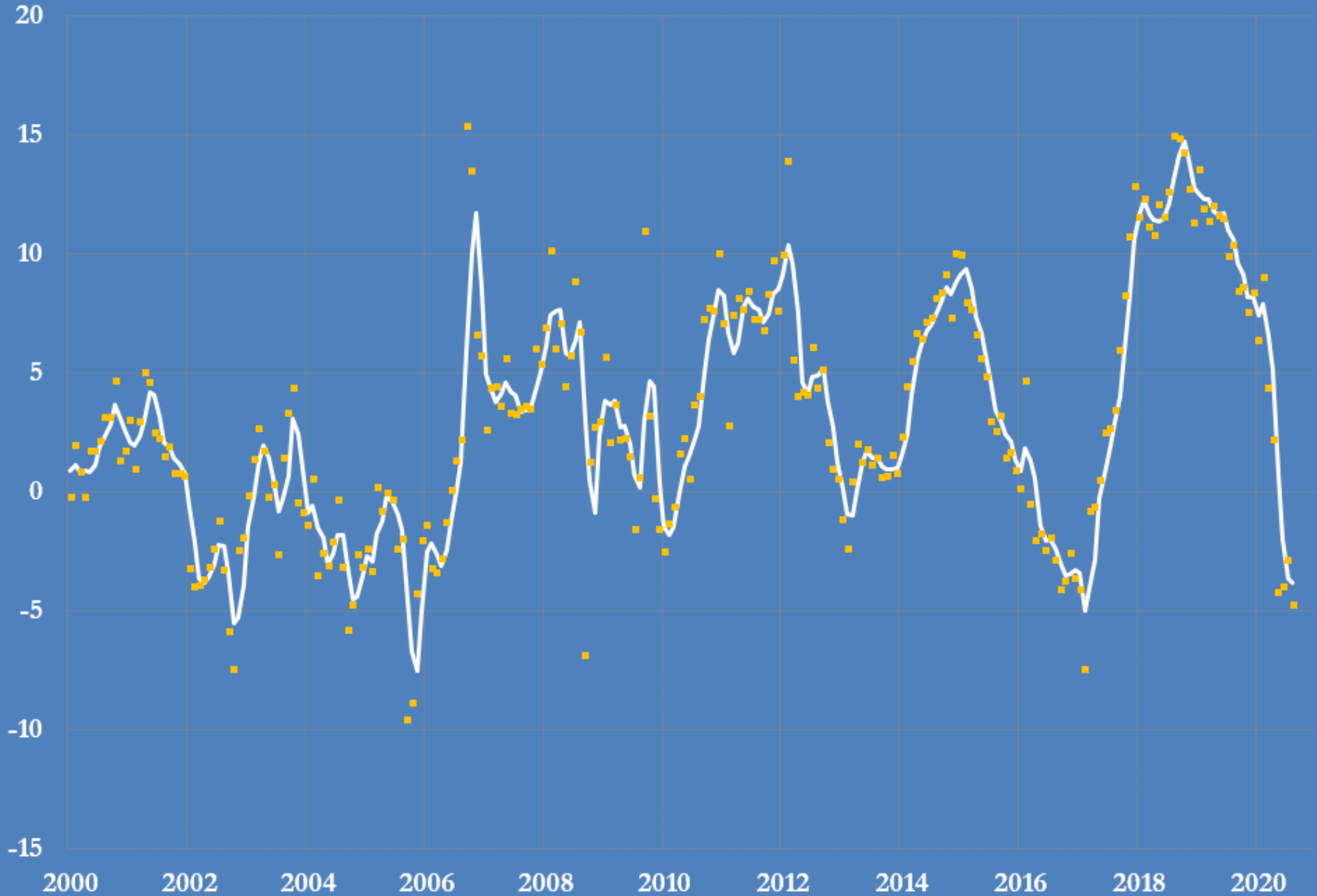


Source: U.S. Energy Information Administration

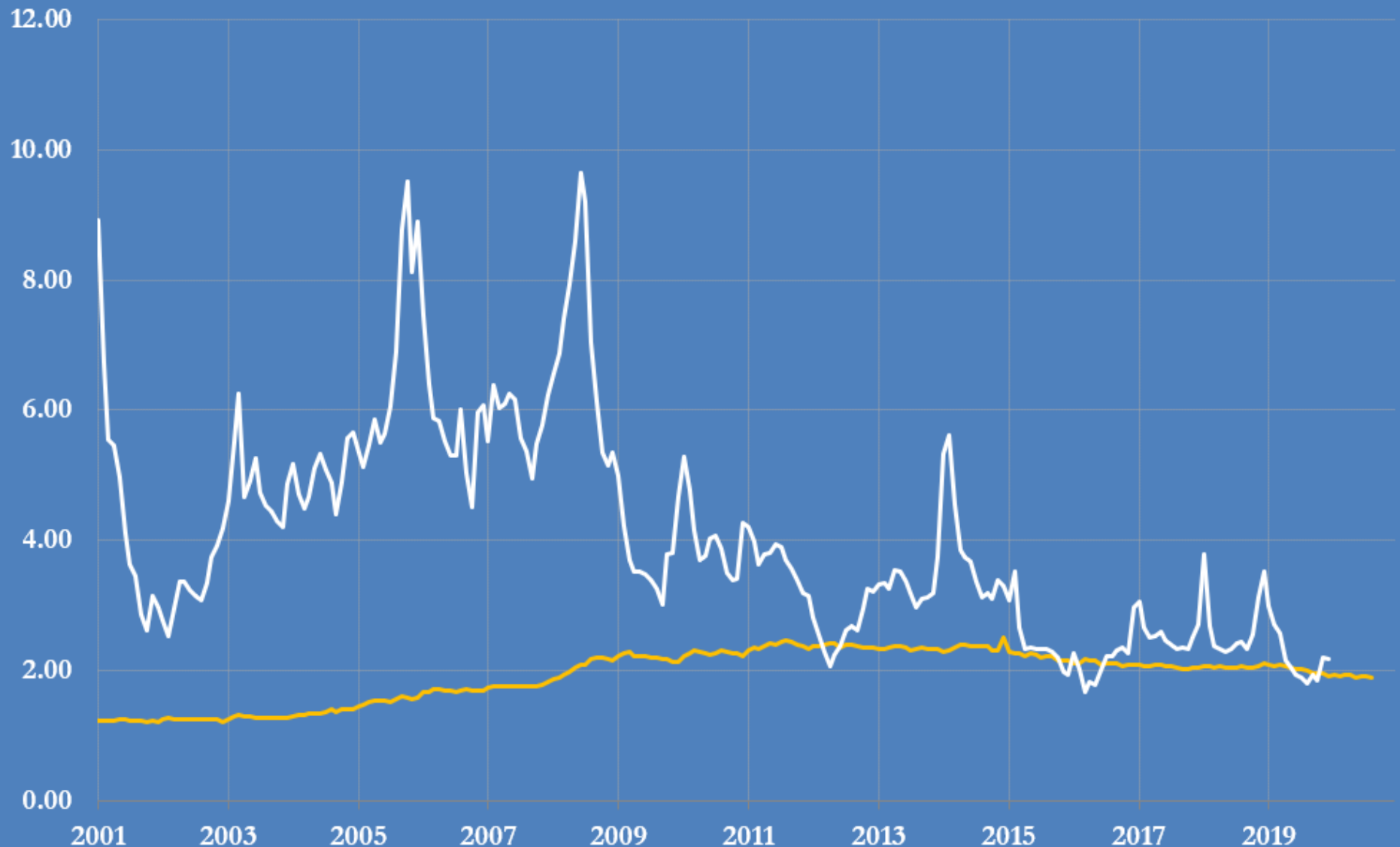
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U.S. natural gas production, 2000-2020

Dry gas, percent change from prior year, monthly and 3-month average



Cost of coal and natural gas received at U.S. electric generating plants (US\$/mmBtu) (adjusted for differential net heat rates)

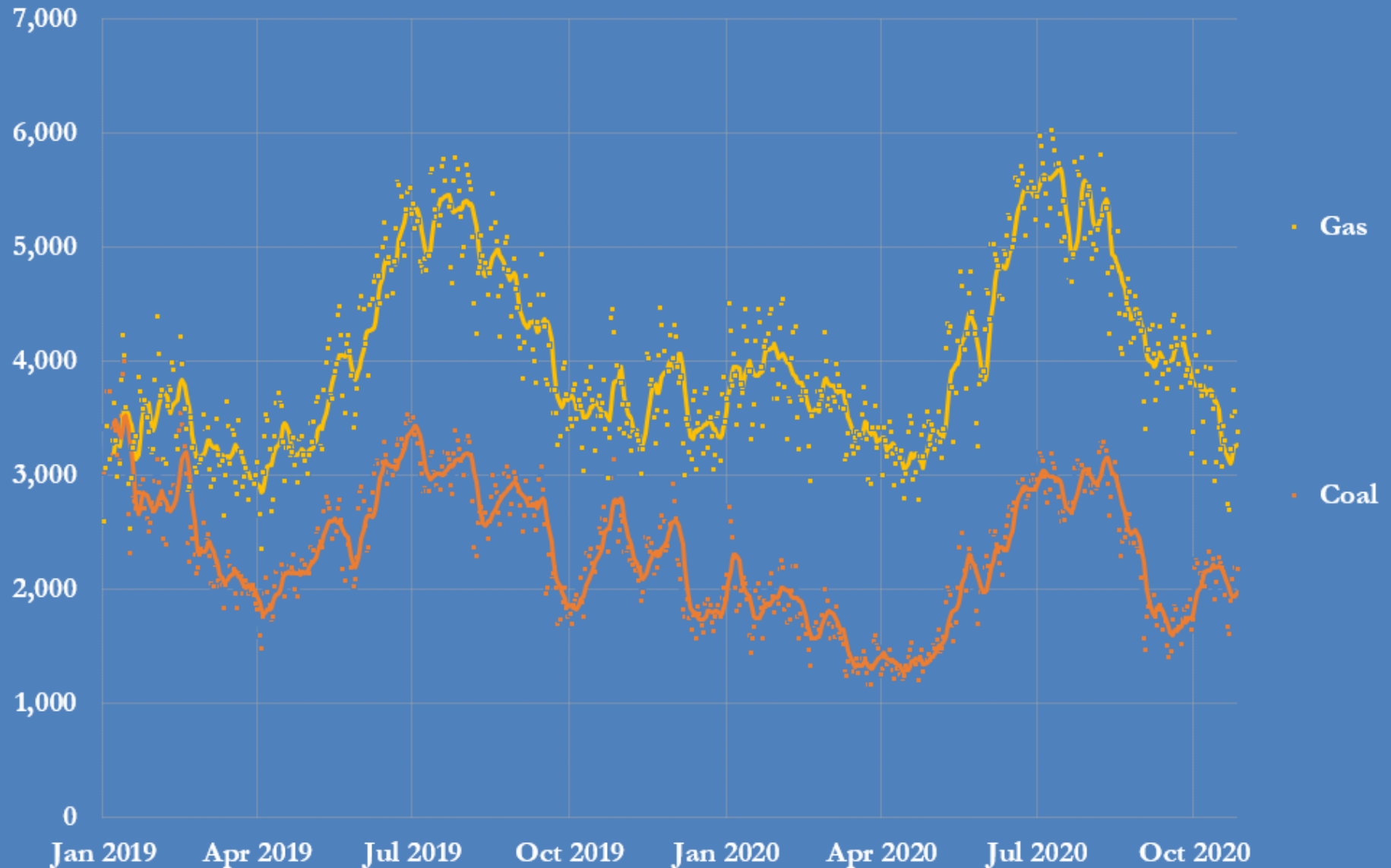


— Coal
— Natural gas (adjusted)

Source: U.S. Energy Information Administration, *Monthly Energy Review*
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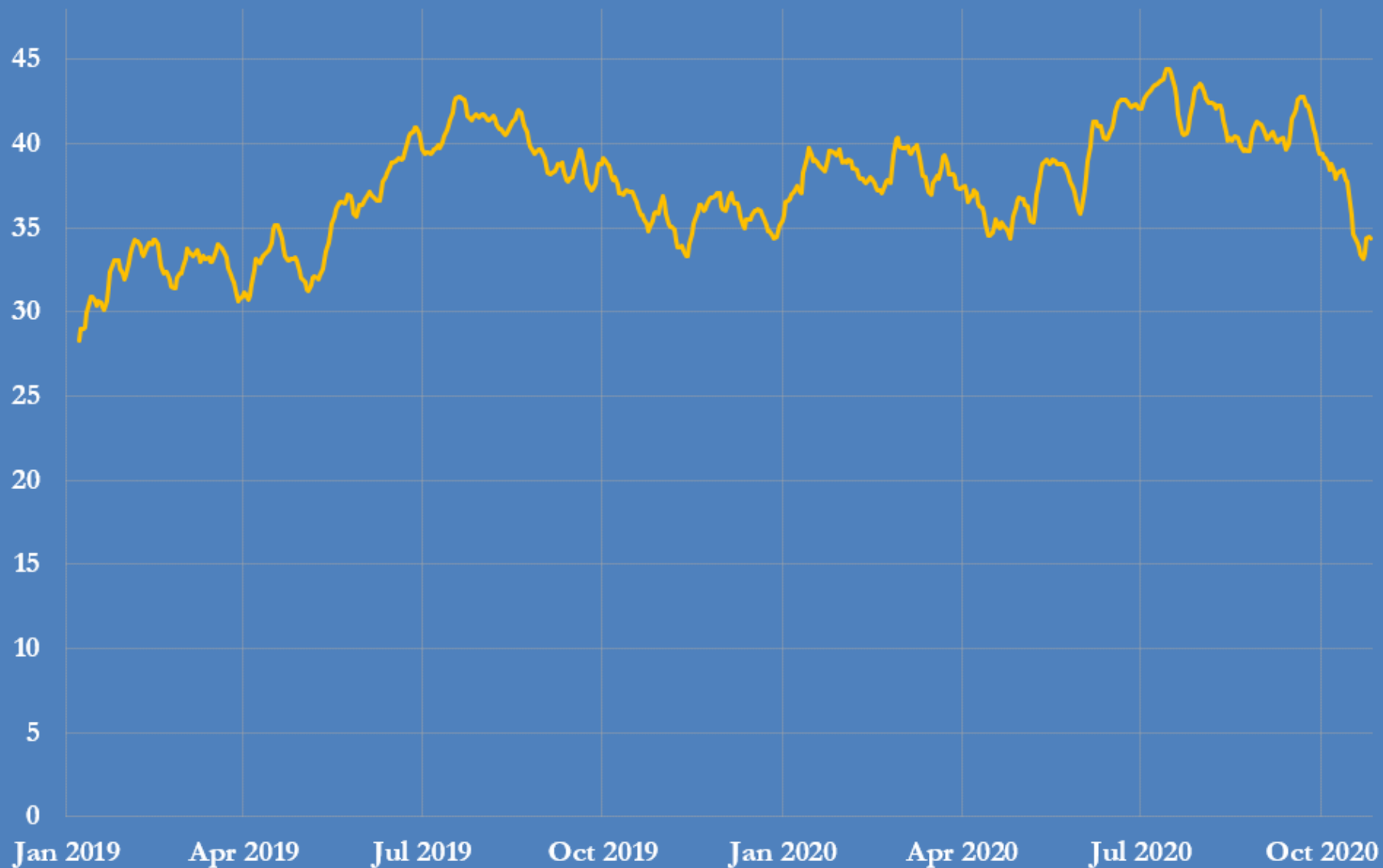
U.S. power generation by fuel source

Lower 48 states, daily and 7-day average, GWh



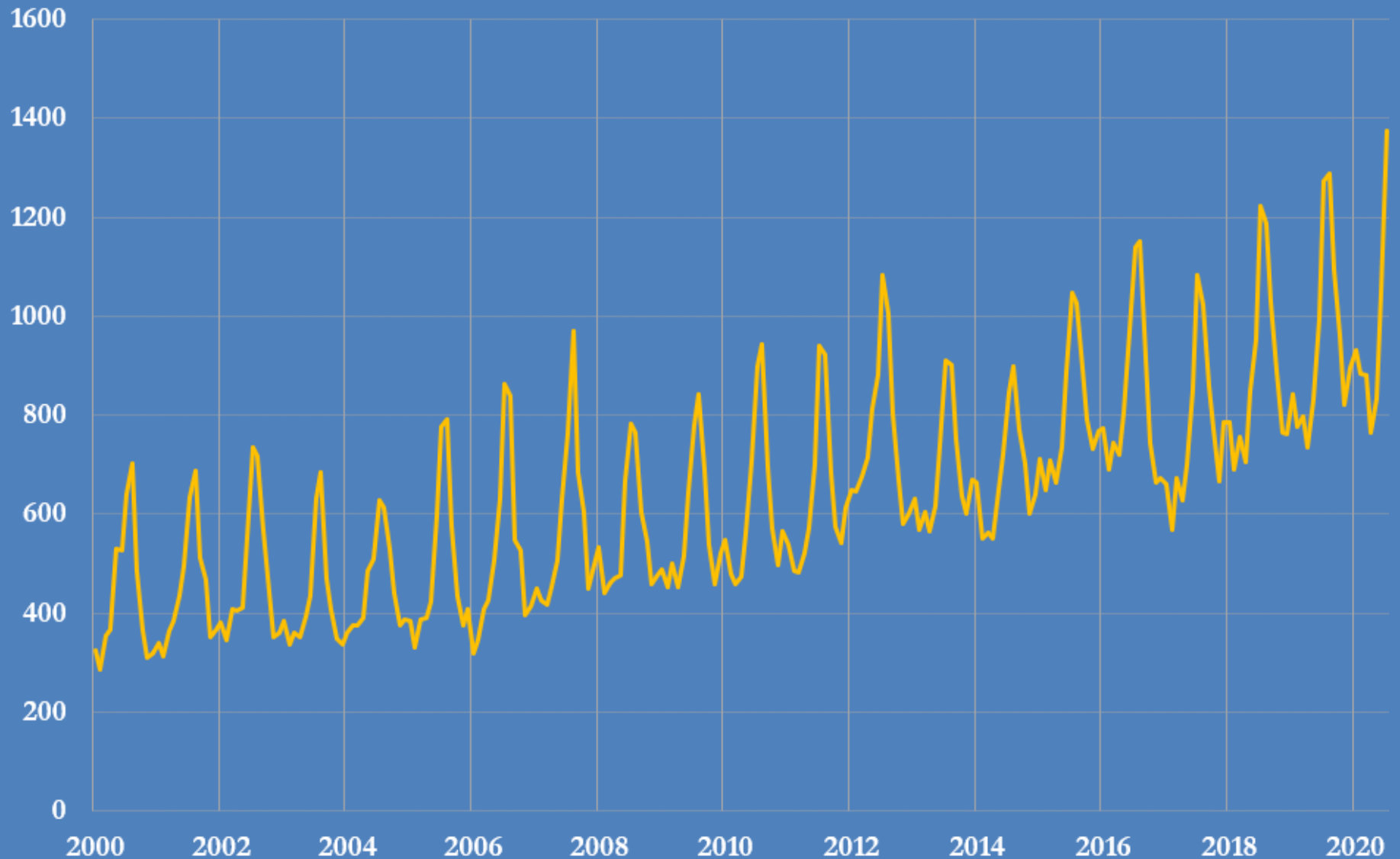
U.S. gas-fired generation as percent of all power generation

Seven-day average



U.S. gas consumed by electric power producers, 2000-2020

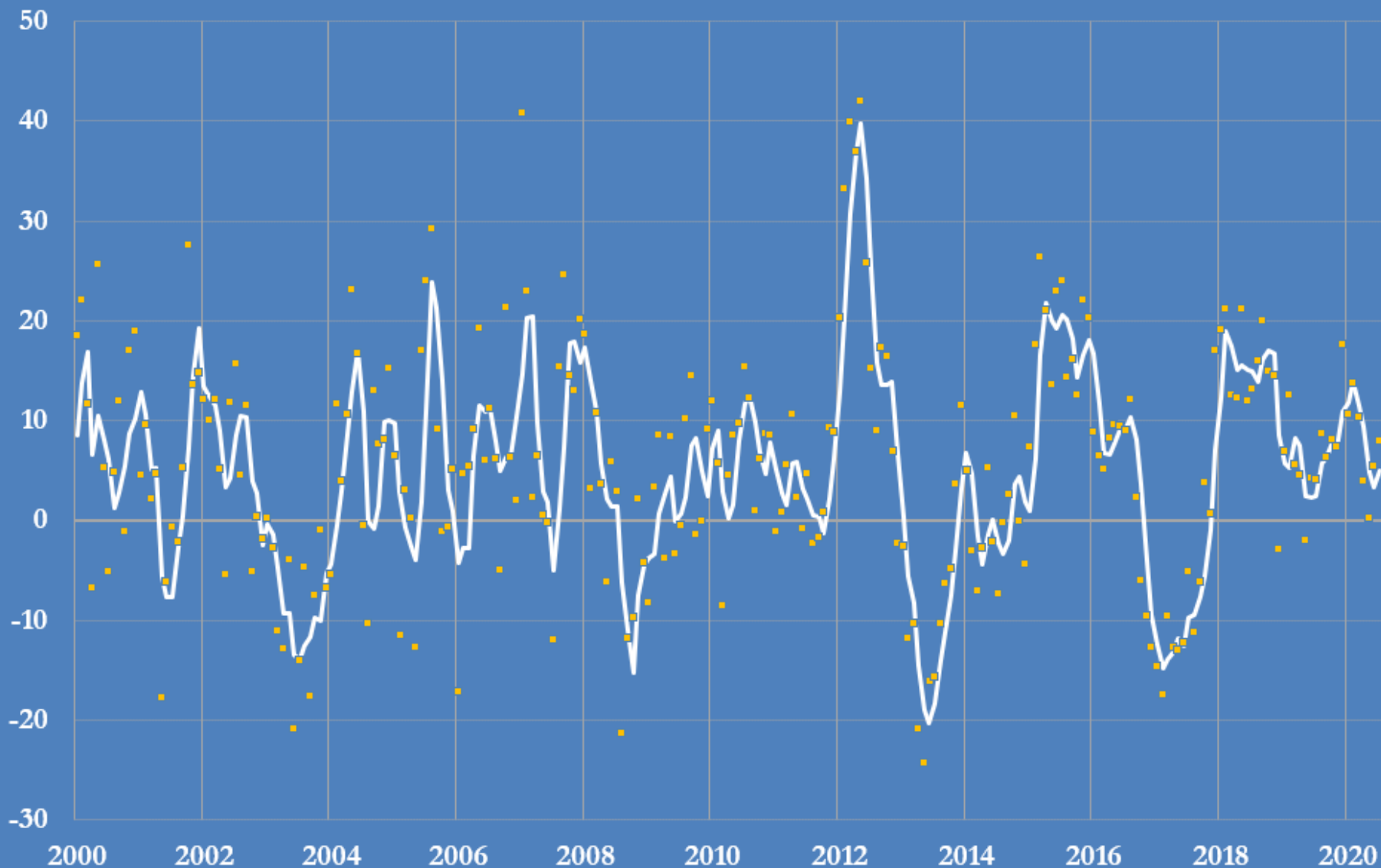
monthly, billion cubic feet



Source: U.S. Energy Information Administration, Monthly Energy Review, Table 4.3
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U.S. gas consumed by electric power producers, 2000-2020

percent change from prior year, monthly and three-month average

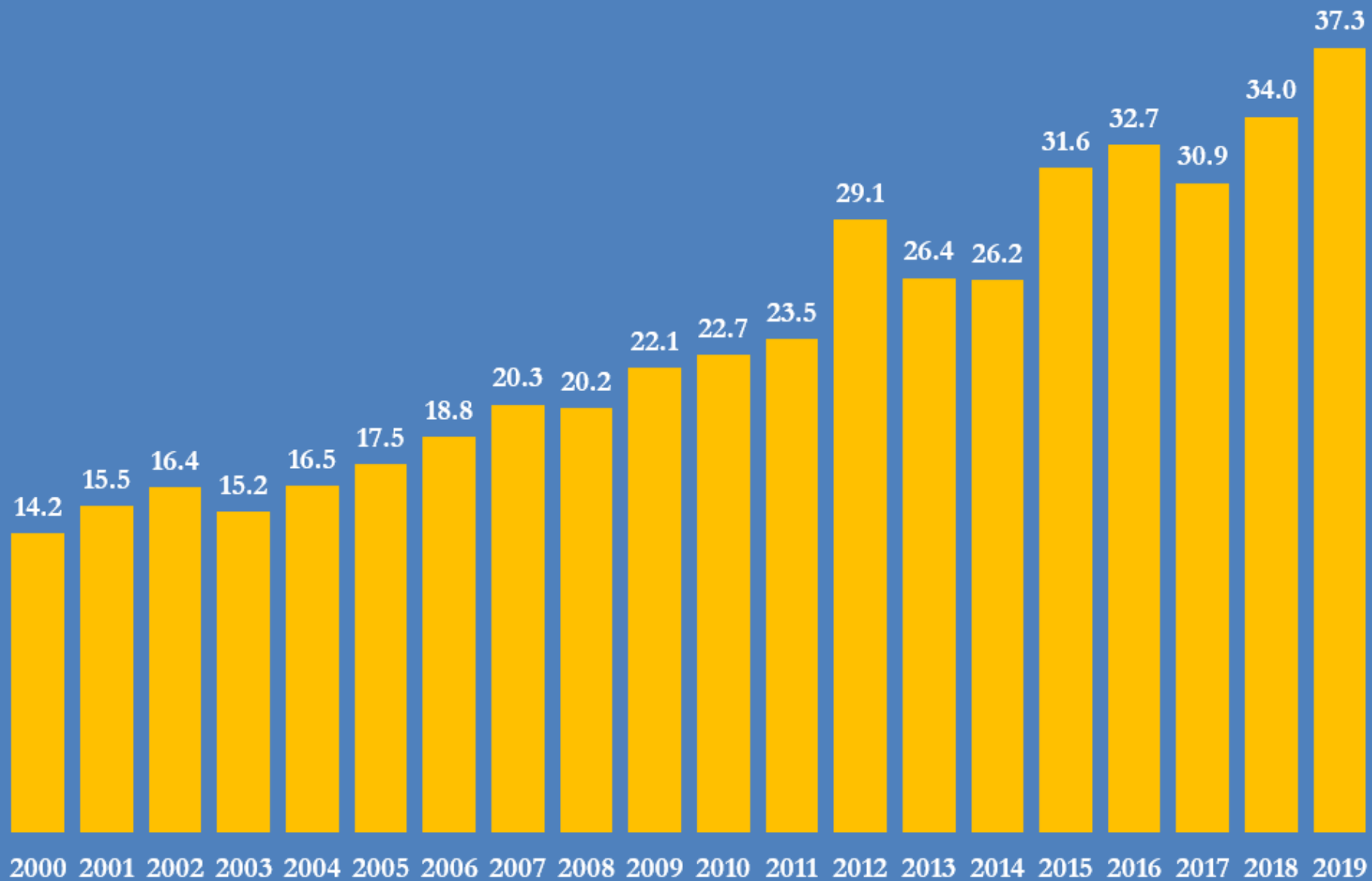


Source: U.S. Energy Information Administration, Monthly Energy Review, Table 4.3

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U.S. electricity generation from natural gas, 2000-2019

Percentage of total generation, annual

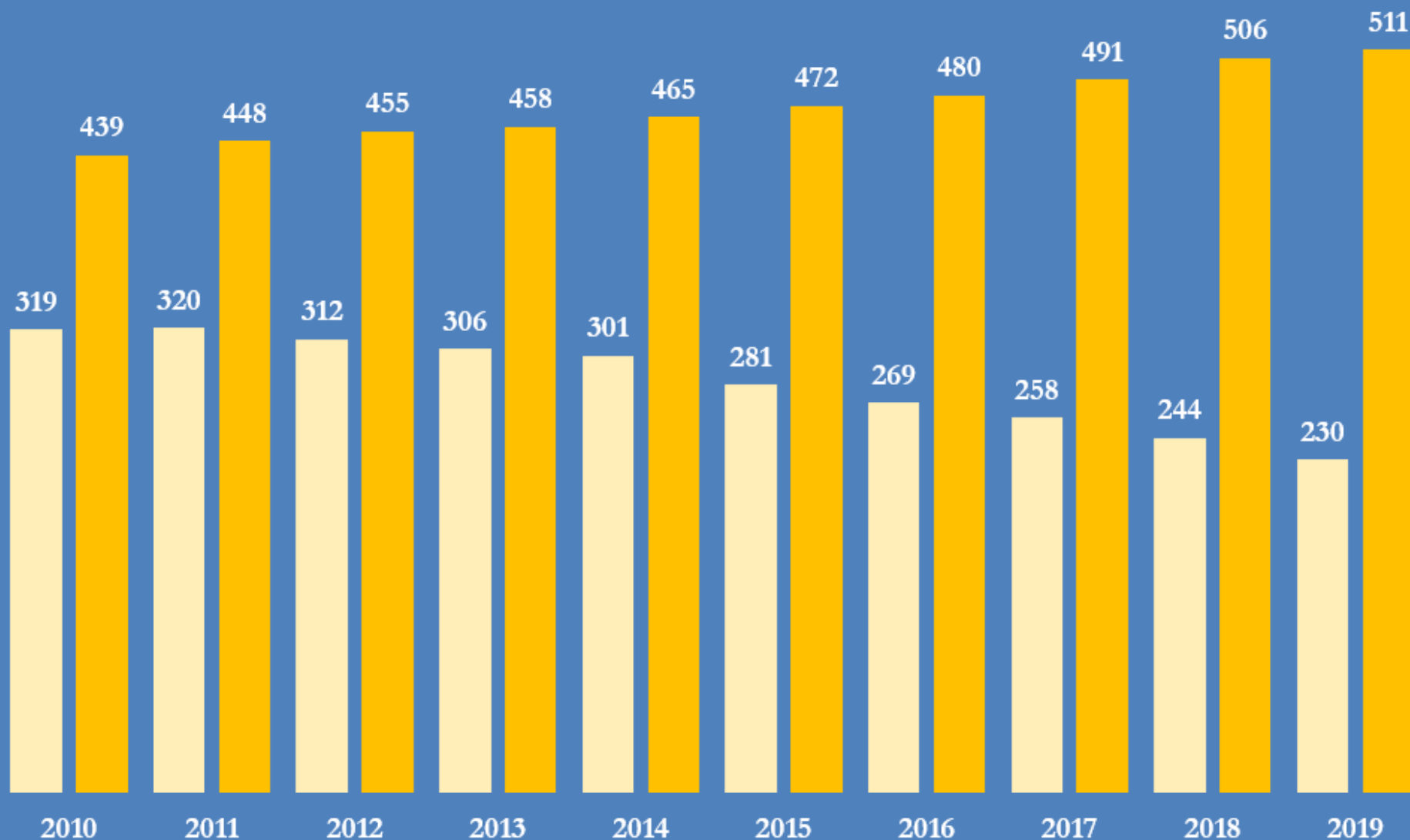


Source: U.S. Energy Information Administration

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U.S. net winter electricity generation capacity, 2010-2019

Gigawatts, year-end capacity, coal and gas-fired power plants



■ Coal
■ Gas

Source: U.S. Energy Information Administration, Electric Power Annual
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