U.S. electricity generation from gas and coal Selected indicators

JOHN KEMP REUTERS 21 Jan 2020

U.S. natural gas future price for deliveries in March 2020 U.S.\$ per million British thermal units



Source: New York Mercantile Exchange

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U.S. natural gas future price for deliveries in March 2020 U.S.\$ per million British thermal units



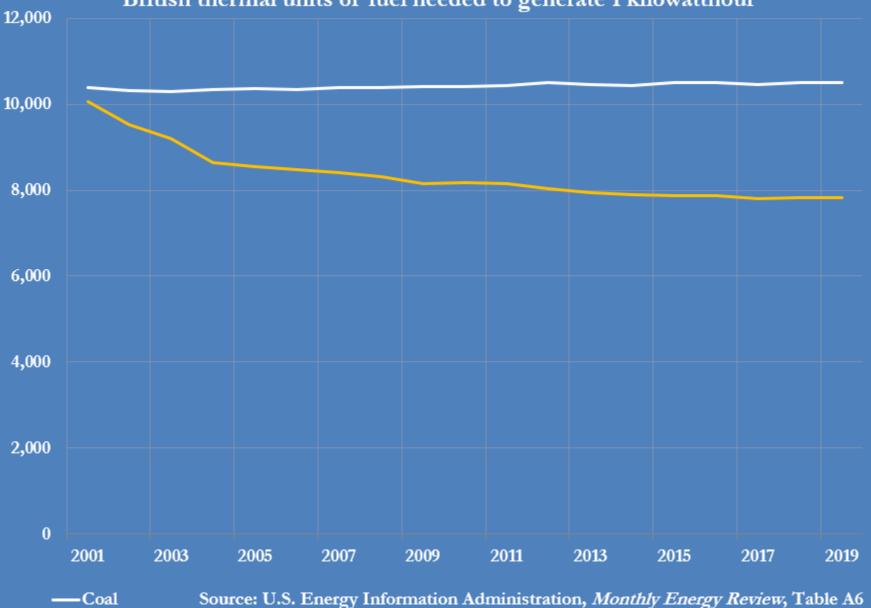
U.S. natural gas calendar spread March 2020-March 2021 U.S.\$ per million British thermal units



Source: New York Mercantile Exchange

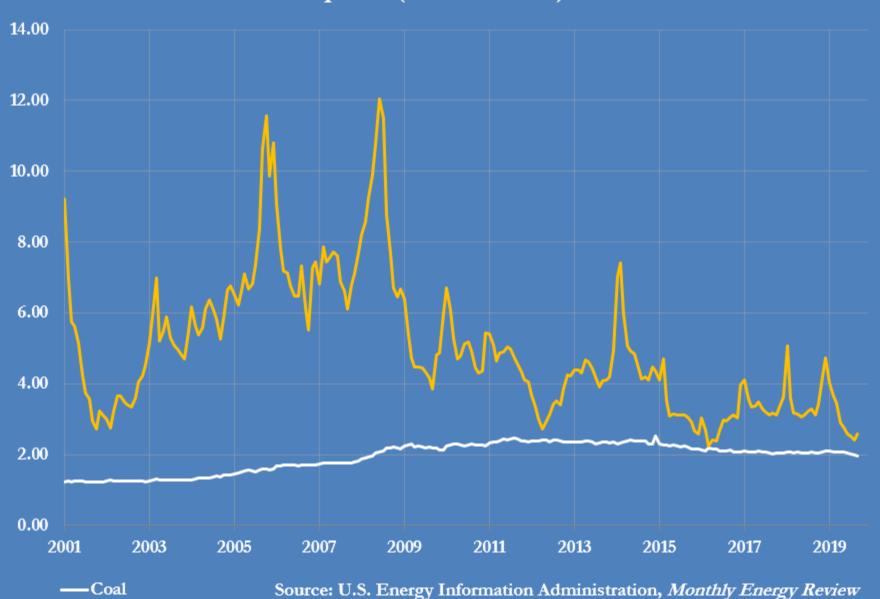
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Net heat rate: fuel consumption needed to generate electricity British thermal units of fuel needed to generate 1 kilowatthour



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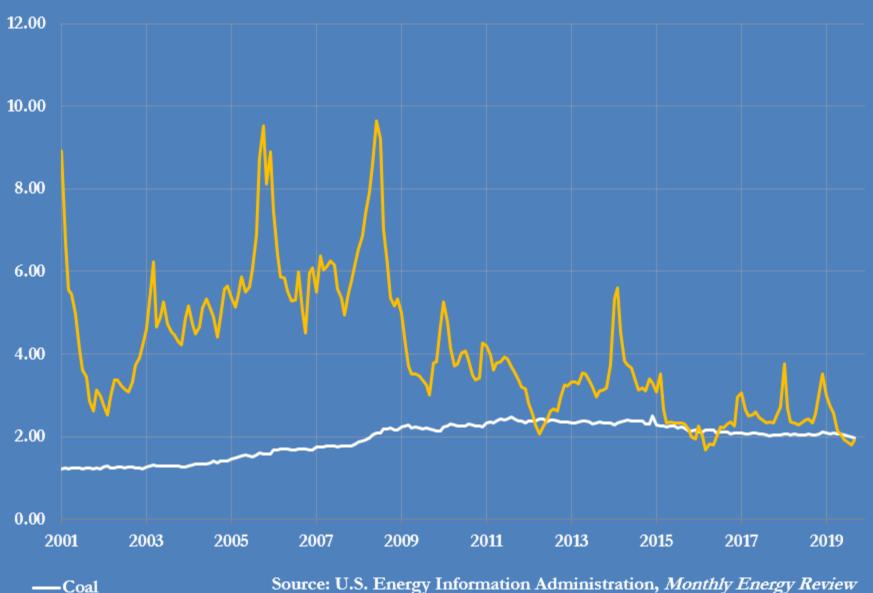
Cost of coal and natural gas received at U.S. electric generating plants (U.S.\$/mmBtu)



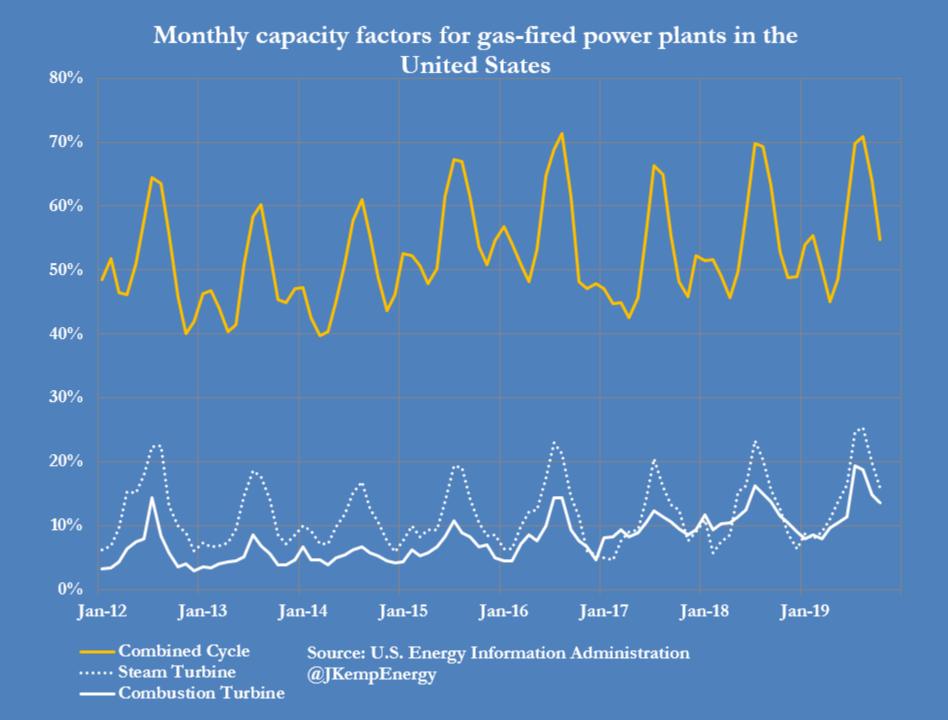
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---Natural gas

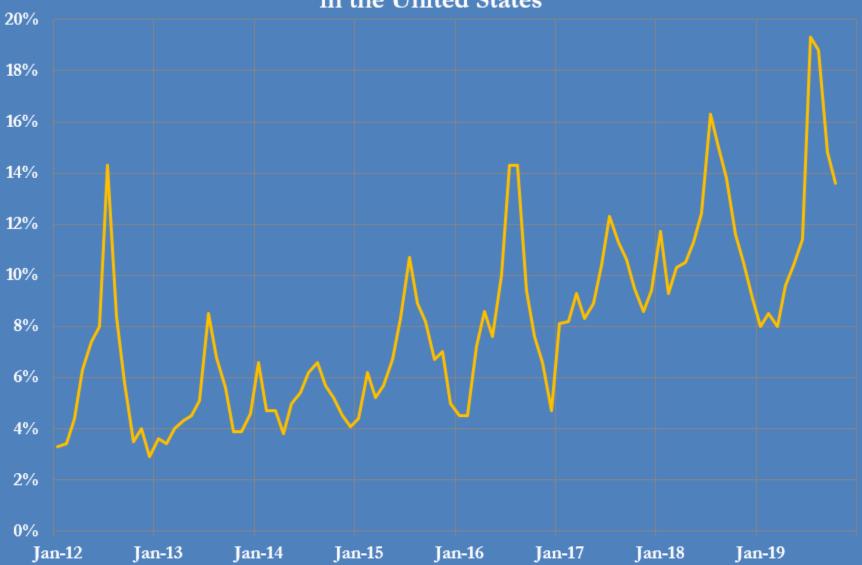
Cost of coal and natural gas received at U.S. electric generating plants (US\$/mmBtu) (adjusted for differential net heat rates)



—Coal Source: U.S. Energy Information Administration, *Monthly Energy Review*—Natural gas (adjusted) @JKempEnergy

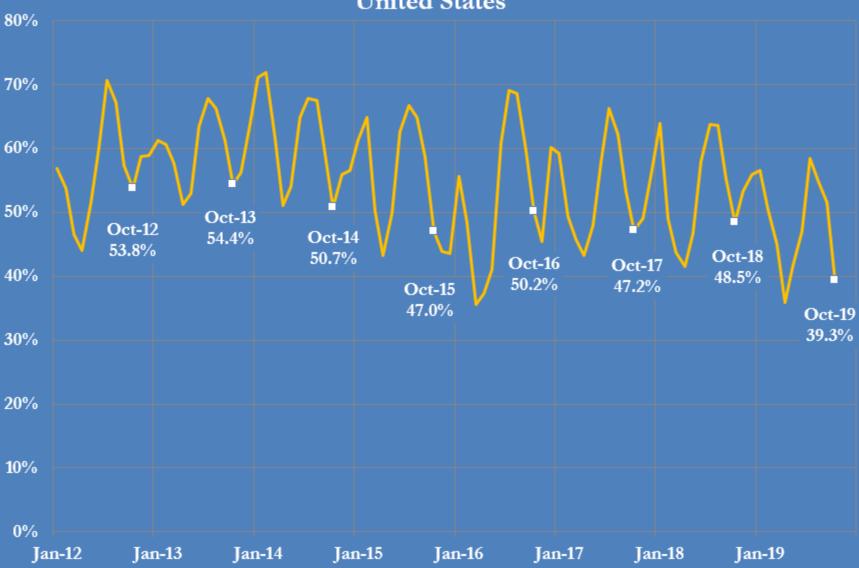


Monthly capacity factors for natural gas turbine power plants in the United States



Source: U.S. Energy Information Administration @JKempEnergy

Monthly capacity factors for coal-fired power plants in the United States



Source: U.S. Energy Information Administration @JKempEnergy