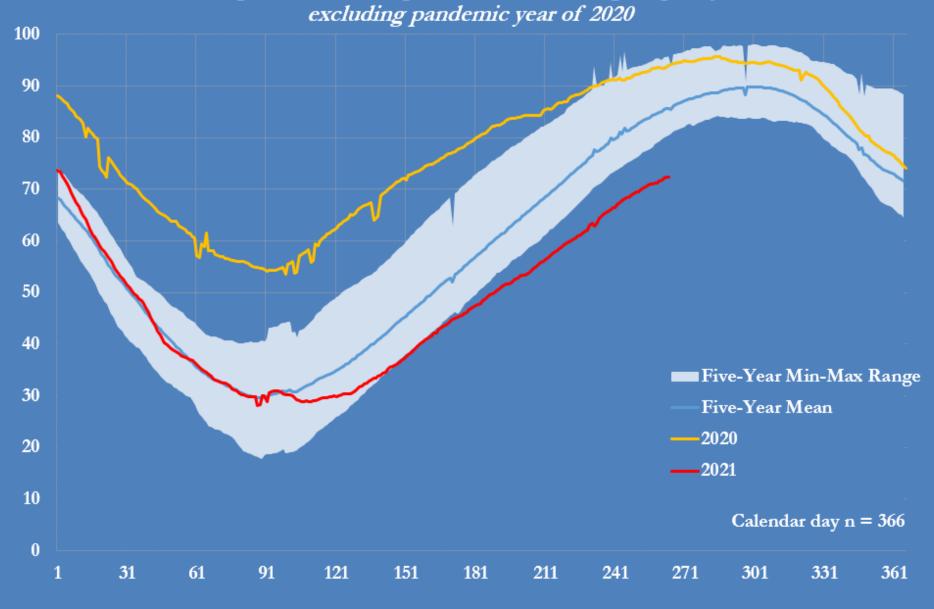
European gas inventories and prices Selected indicators

JOHN KEMP REUTERS

23 Sep 2021

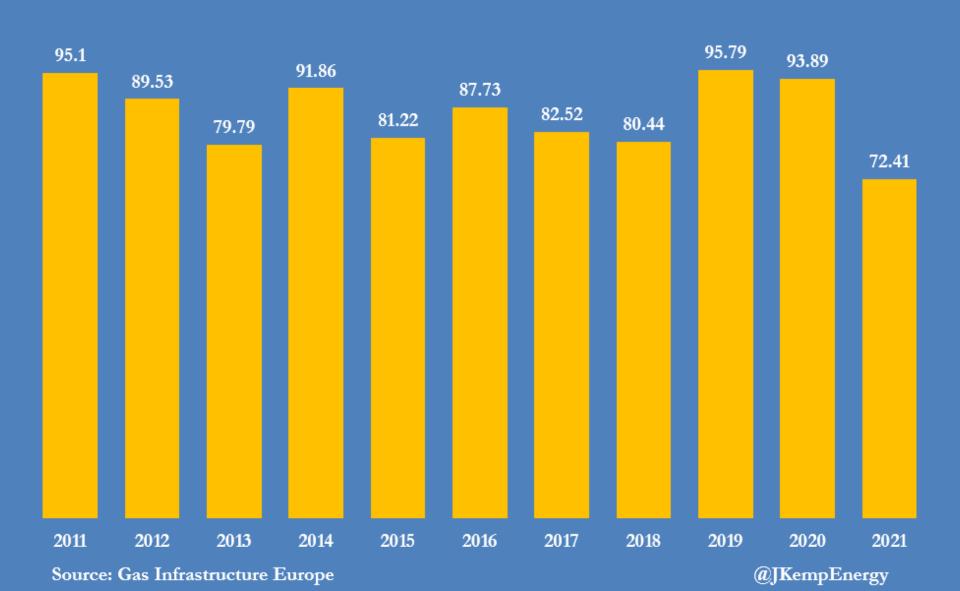
European natural gas inventories reported stocks as percent of total storage capacity



Source: Gas Infrastructure Europe

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European natural gas storage, 2011-2021 reported inventories as percent of total capacity each year on Sep 21



European natural gas storage, 2021 percentage points, surplus (+) or deficit (-) to five-year average



Source: Gas Infrastructure Europe

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Dutch TTF gas futures, 2011-2021 front-month, daily, Euro/MWh



Source: ICE ENDEX

Asia LNG: Japan-Korea Marker, front-month futures contract U.S.\$ per million British thermal units daily and exponentially-weighted moving average ($\alpha = 0.15$)



Source: CME Group @JKempEnergy

U.K. natural gas consumption in 2019

Selected major uses	GWh	Percent of total
Electricity generation	272,331	31.5
Energy industry internal use	62,210	7.2
Industry	103,003	11.9
Iron and steel	4,193	0.5
Non-ferrous metals	3,055	0.4
Mineral products	14,074	1.6
Chemicals	20,256	2.3
Mechanical engineering etc	11,288	1.3
Electrical engineering etc	3,266	0.4
Vehicles	6,094	0.7
Food, beverages etc	20,371	2.4
Textiles, leather etc	2,899	0.3
Paper, printing etc	4,527	0.5
Other industries	7,693	0.9
Construction	5,279	0.6
Domestic users	294,877	34.2
Public administration	34,780	4.0
Commercial	47,633	5.5
Agriculture	1,039	0.1
Miscellaneous	9,743	1.1
Total	863,174	100

Source: Digest of UK Energy Statistics

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