

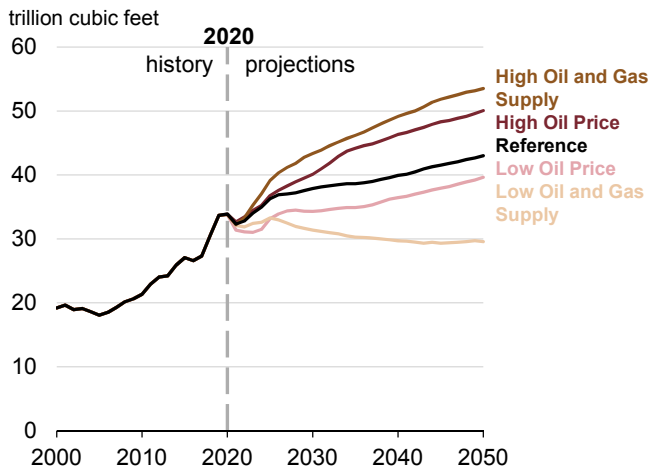


Natural gas

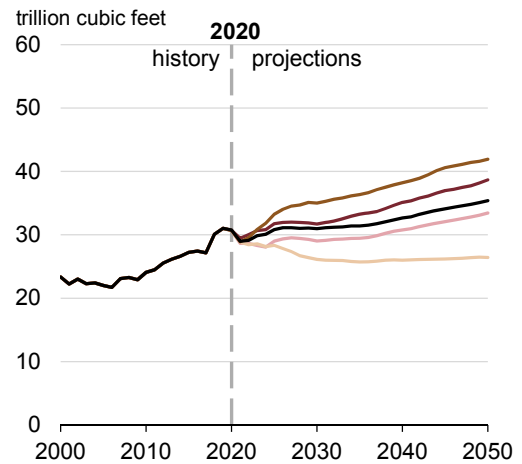


U.S. dry natural gas production and consumption

U.S. dry natural gas production
AEO2021 side cases



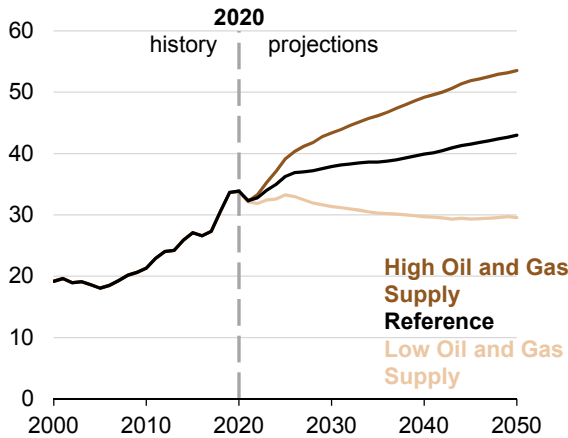
U.S. natural gas consumption
AEO2021 side cases



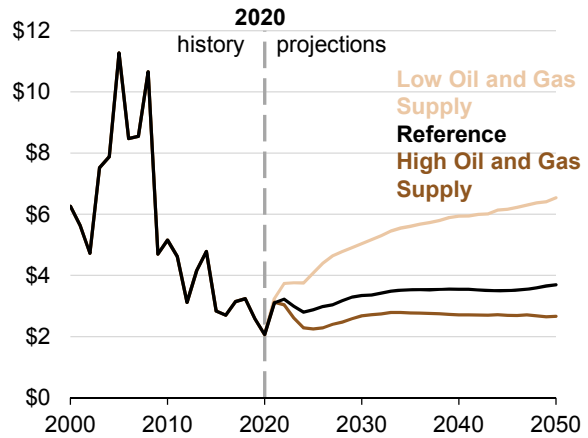


Natural gas production and prices

U.S. dry natural gas production
AEO2021 oil and gas supply cases
trillion cubic feet



Natural gas spot price at Henry Hub
AEO2021 oil and gas supply cases
2020 dollars per million British thermal units



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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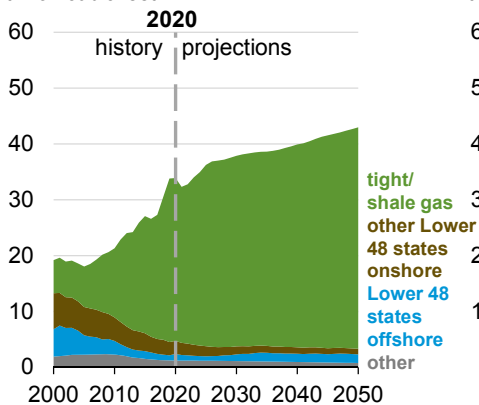
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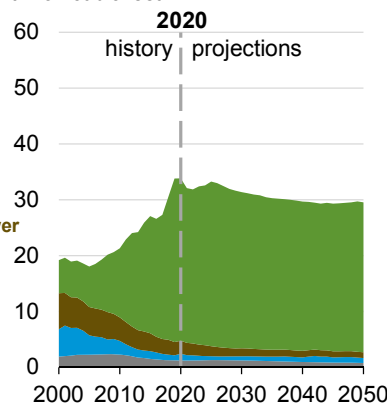
U.S. dry natural gas production by type

U.S. dry natural gas production by type, AEO2021 oil and gas supply cases

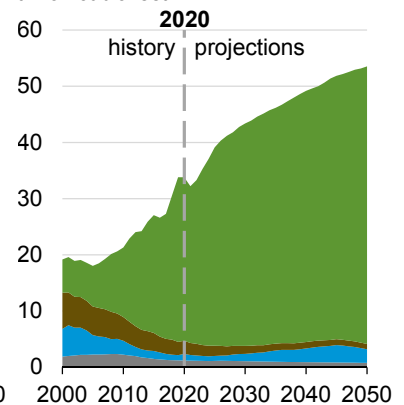
Reference case
trillion cubic feet



Low Oil and Gas Supply case
trillion cubic feet



High Oil and Gas Supply case
trillion cubic feet



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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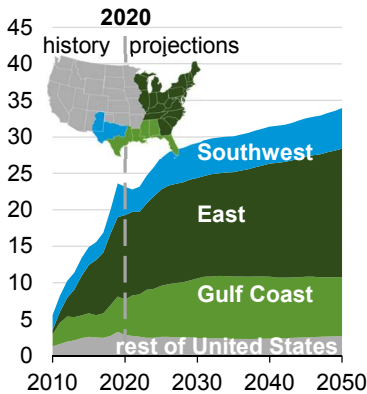
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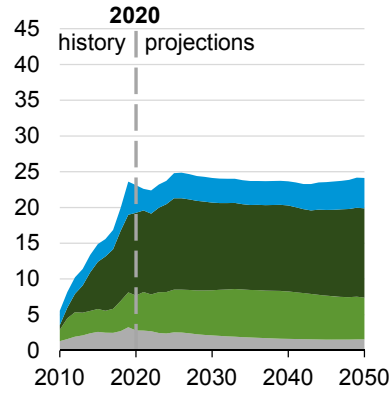
U.S. production of natural gas from shale resources

U.S. dry natural gas production from shale resources by region, AEO2021 oil and gas supply cases

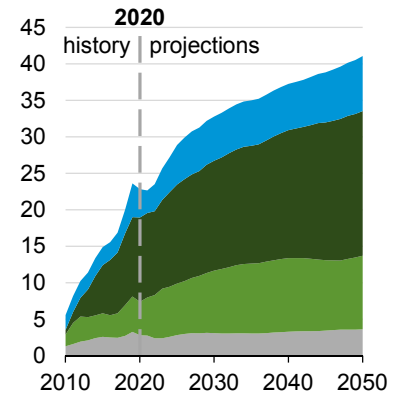
Reference case
trillion cubic feet



Low Oil and Gas Supply case
trillion cubic feet



High Oil and Gas Supply case
trillion cubic feet



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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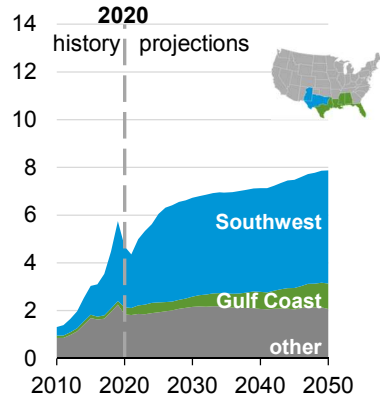
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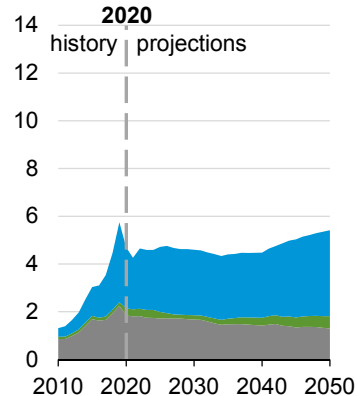
U.S. production of natural gas from oil formations

U.S. dry natural gas production from oil formations by region, AEO2021 oil and gas supply cases

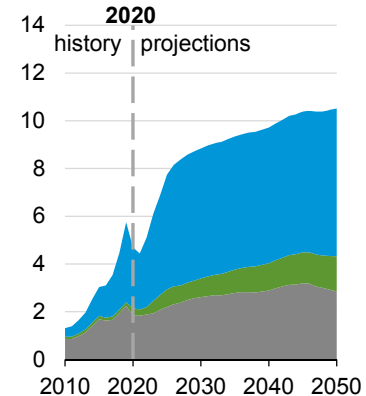
Reference case
trillion cubic feet



Low Oil and Gas Supply case
trillion cubic feet



High Oil and Gas Supply case
trillion cubic feet



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

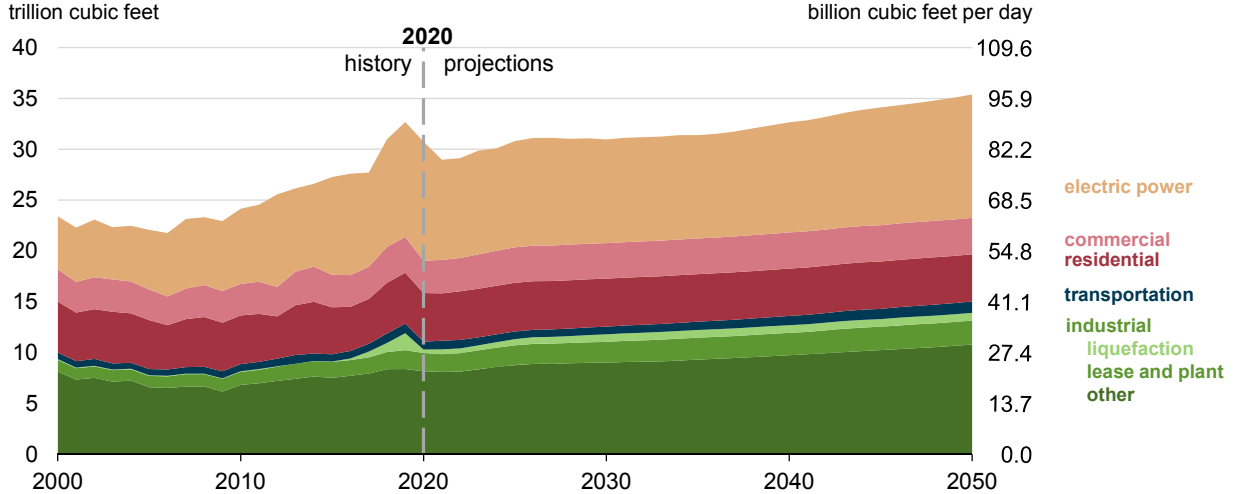
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U.S. natural gas consumption by sector

Natural gas consumption by sector, AEO2021 Reference case



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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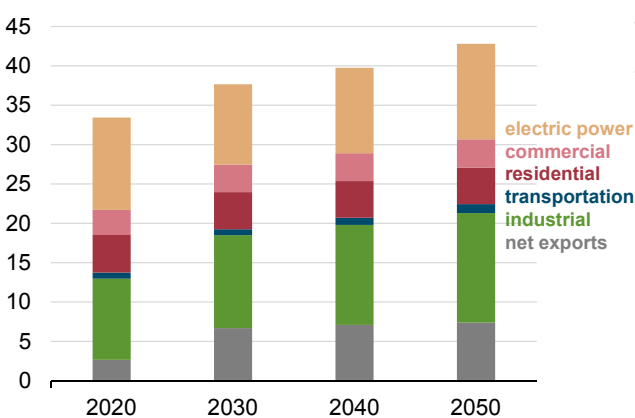


Change in natural gas disposition by sector and net exports

Natural gas disposition by sector and net exports

AEO2021 Reference case

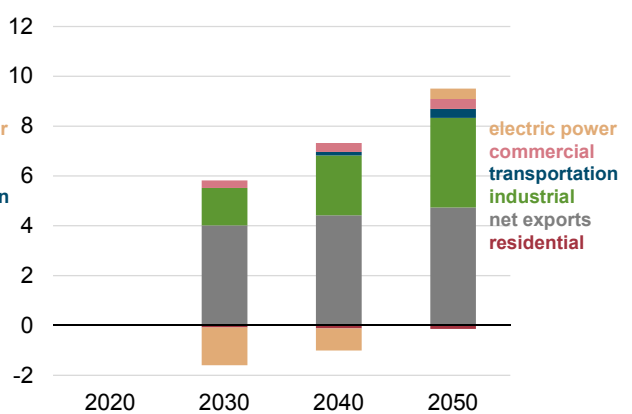
trillion cubic feet



Change in natural gas disposition and net exports

AEO2021 Reference case

relative to 2020 in trillion cubic feet



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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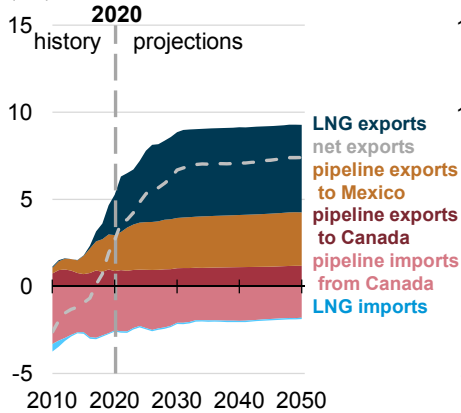


U.S. natural gas and liquefied natural gas (LNG) trade

U.S. natural gas and LNG trade, AEO2021 oil and gas supply cases

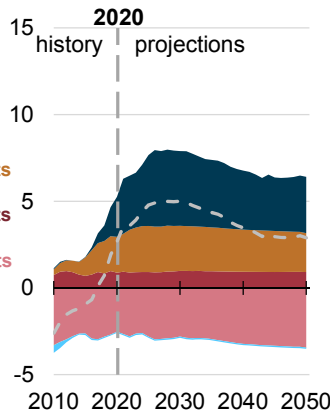
Reference case

trillion cubic feet (Tcf)



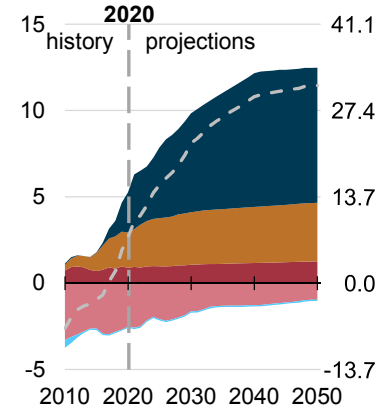
Low Oil and Gas Supply case

Tcf



High Oil and Gas Supply case

trillion cubic feet (Tcf) and billion cubic feet per day (Bcf/d)



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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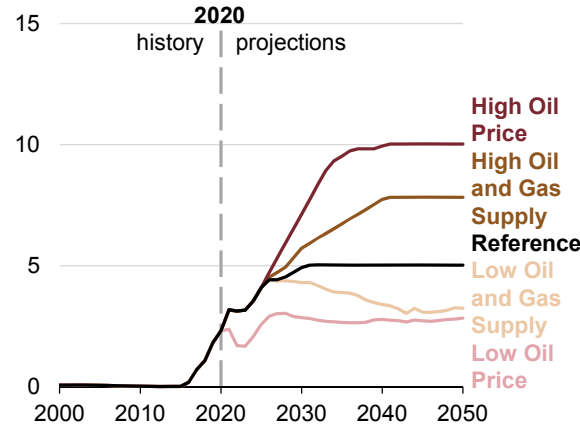


U.S. liquefied natural gas (LNG) exports and oil and natural gas prices

U.S. liquefied natural gas exports

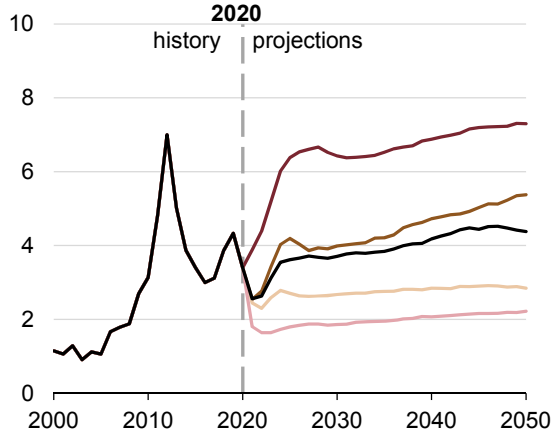
AEO2021 supply and price cases

trillion cubic feet



Ratio of Brent crude oil price to natural gas price at Henry Hub, AEO2021 supply and price cases

energy-equivalent terms



Source: U.S. Energy Information Administration, *Annual Energy Outlook 2021* (AEO2021)

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