Natural gas

U.S. dry natural gas production and consumption

Natural gas production and prices

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

2020
history projections

2000 2010 2020 2030 2040 2050

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

2020
history projections

2000 2010 2020 2030 2040 2050


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

2020
history projections

2000 2010 2020 2030 2040 2050

Low Oil and Gas Supply case
trillion cubic feet

2020
history projections

2000 2010 2020 2030 2040 2050

High Oil and Gas Supply case
trillion cubic feet

2020
history projections

2000 2010 2020 2030 2040 2050

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

Low Oil and Gas Supply case

High Oil and Gas Supply case

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
U.S. natural gas consumption by sector

Natural gas consumption by sector, AEO2021 Reference case

- Residential
- Electric power
- Industrial
- Liquefaction and plant
- Other
- Commercial
- Transportation

Change in natural gas disposition by sector and net exports

Natural gas disposition by sector and net exports

- Residential
- Electric power
- Transportation
- Commercial
- Industrial
- Liquefaction and plant
- Net exports

Change in natural gas disposition and net exports

- Residential
- Electric power
- Transportation
- Commercial
- Industrial
- Liquefaction and plant
- Net exports

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

<table>
<thead>
<tr>
<th>Year</th>
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Low Oil and Gas Supply case

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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

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

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