

U.S. LNG Exports & Market Impacts

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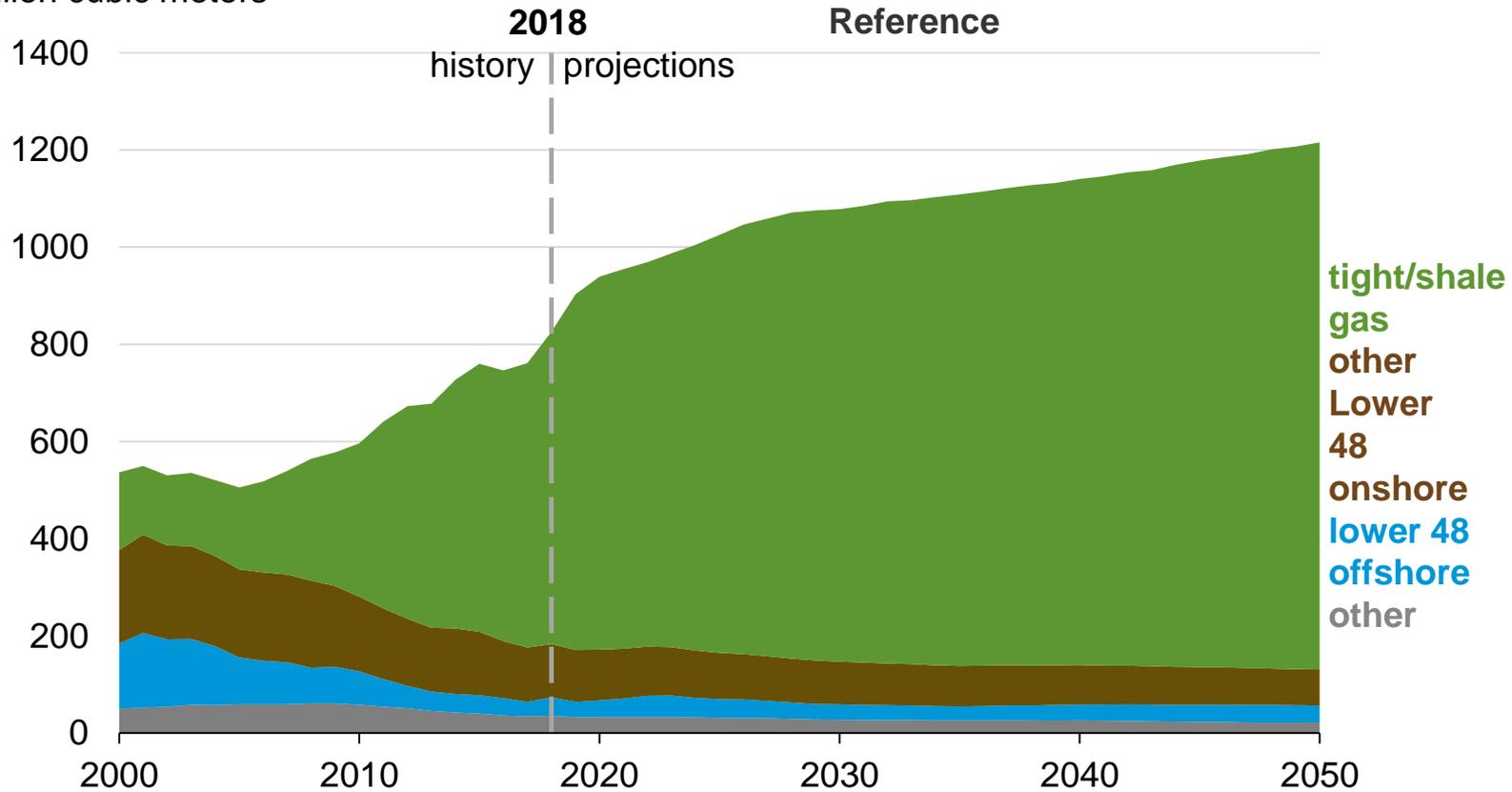
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U.S. NATURAL GAS PRODUCTION HAS RISEN OVER 50% SINCE 2000 AND WILL HAVE MORE THAN DOUBLED BY 2050

Energy Information Administration Annual Energy Outlook 2019 Dry natural gas production by type

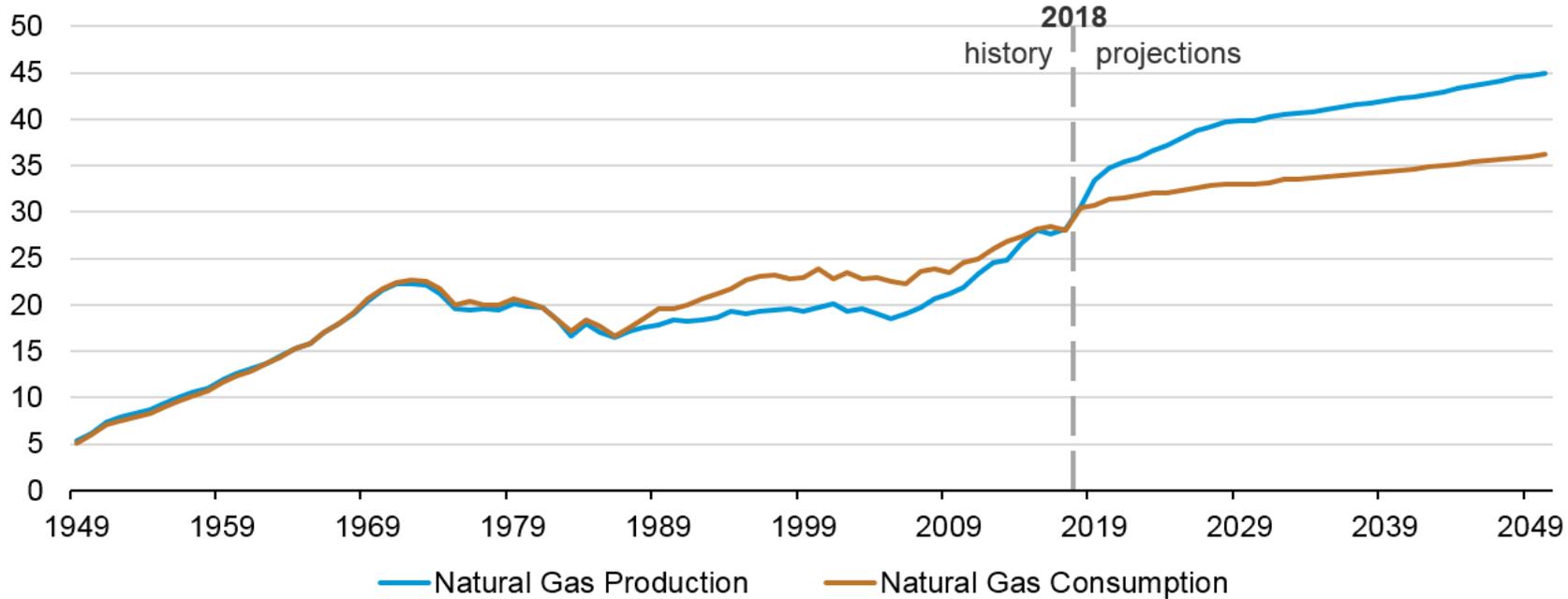
billion cubic meters



NATURAL GAS PRODUCTION CONTINUES TO EXCEED CONSUMPTION

Natural gas production and consumption

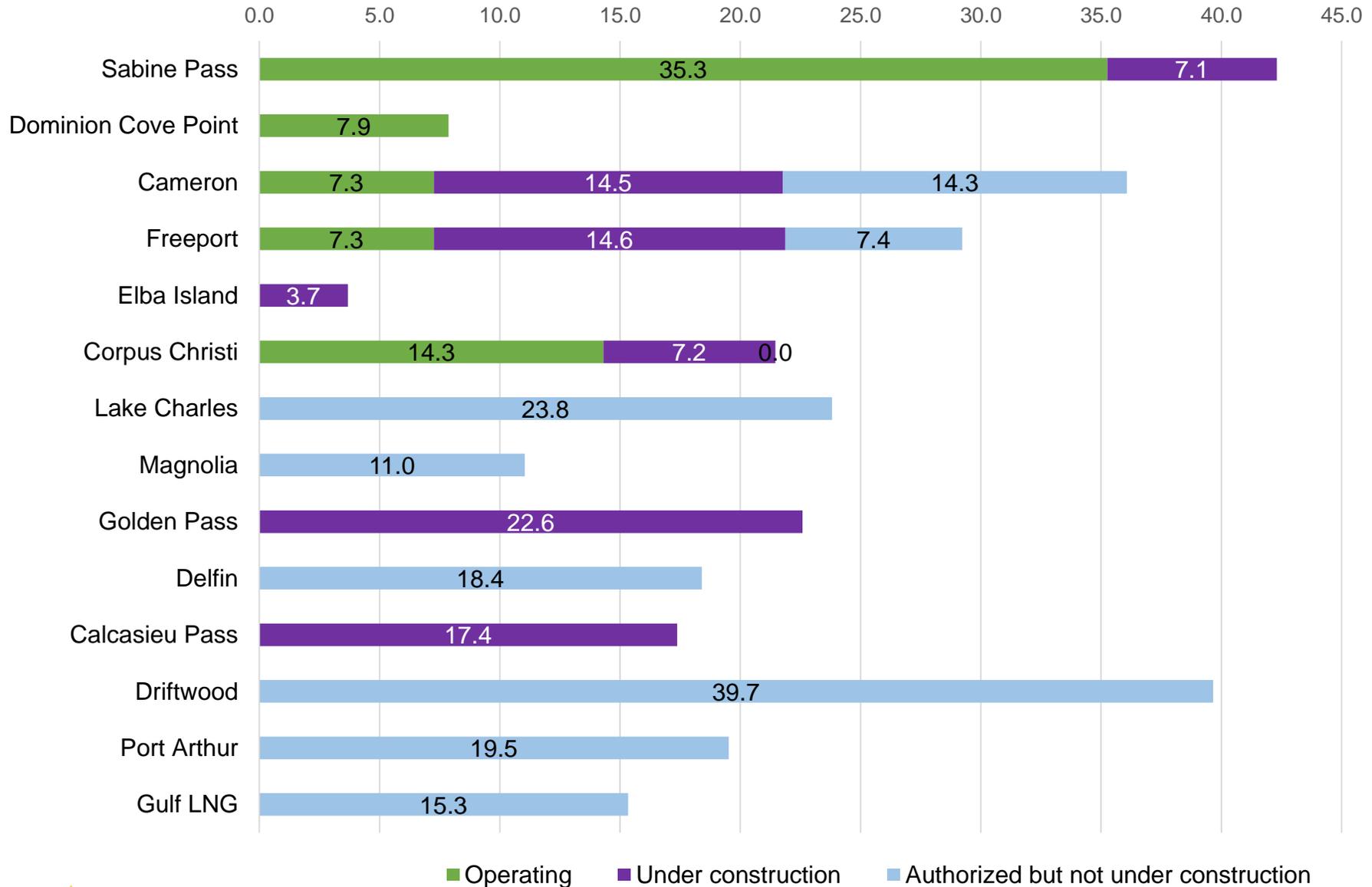
Quadrillion British thermal units



Source: U.S. Energy Information Administration, Monthly Energy Review and Annual Energy Outlook 2019

PERMITTED U.S. LNG PROJECTS

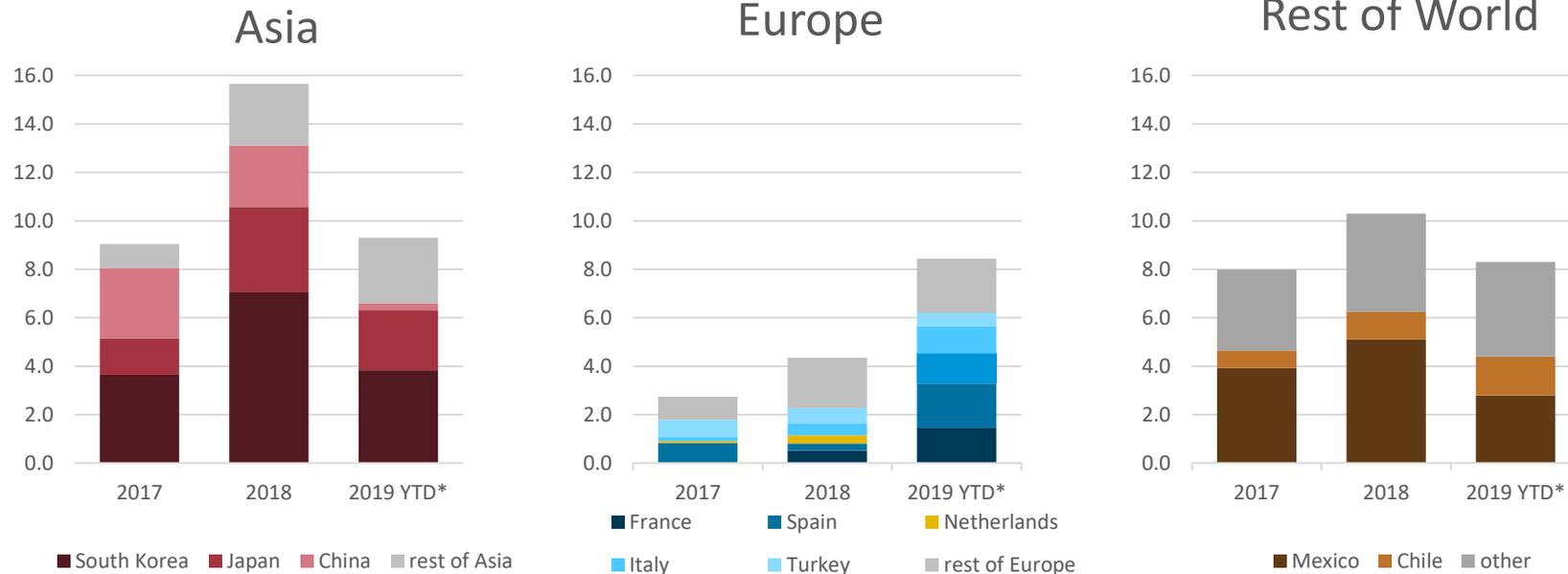
BILLION CUBIC METERS PER YEAR (EST)



■ Operating ■ Under construction ■ Authorized but not under construction

U.S. LNG EXPORTS ARE HAVING A GLOBAL REACH

U.S. Exports of Liquefied Natural Gas (January 2017 – July 2019) Billion Cubic Meters



*Full-year data for 2017 & 2018; Partial-year data (Jan-Jul) for 2019

Source: U.S. Department of Energy, Office of Fossil Energy, Data to July 2019