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News: US became world's biggest LNG exporter in first half of 2022: EIA

By Corey Paul

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- · In line with projections made in December
- Most first-half 2022 US shipments went to Europe

The US became the world leader in LNG exports during the first half of 2022 as high global prices, the European energy crisis and new US export facilities drove record shipments, the US Energy Information Administration said July 25.

US LNG export capacity averaged 11.2 Bcf/d during the first six months of 2022, the EIA said in a report.

The EIA estimated that US natural gas liquefaction capacity averaged 11.4 Bcf/d as of July, with a peak capacity of 13.9 Bcf/d across the seven major LNG export facilities: Cheniere Energy's Sabine Pass in Louisiana , the Berkshire Hathaway-operated Cove Point in Maryland , Cheniere 's Corpus Christi Liquefaction in Texas , Sempra 's Cameron LNG in Louisiana , Kinder Morgan Inc .'s Elba Liquefaction in Georgia , Freeport LNG Development's plant in Texas, and Venture Global LNG's Calcasieu Pass in Louisiana.

The capacity estimates were in line with predictions that the EIA made in December 2021. At the time, the agency said US LNG exports at full capacity would surpass world leaders Australia and Qatar, which export 11.4 Bcf/d and 10.3 Bcf/d, respectively. Global demand for LNG at the time of the forecast was already strong.

Most of the first-half 2022 shipments from the US went to Europe , where demand for LNG has surged because of security of supply concerns following Russia 's invasion of Ukraine in late February. The Ukraine crisis exacerbated market dynamics that had seen gas supplies tightening since mid-2021. Benchmark gas prices in Europe are several times higher than they were a year earlier.

Calcasieu Pass, which started exporting LNG in early March, is the most recent US LNG export plant to come online. Venture Global is continuing to ramp up production at the facility, with its production capacity of 10 million mt/year The operator received federal approval on July 22 to introduce feedgas to the final liquefaction units. The addition of Calcasieu Pass, along with increased production at the Cheniere facilities, contributed to a 1.9-Bcf/d expansion of nominal US LNG export capacity since November 2021, the EIA said.

LNG exports during the past two months were lower than previously expected, mainly because of an early June fire at the Freeport terminal that led to an extended outage at the facility. US LNG exports had averaged about 12.5 Bcf/d before the Freeport shutdown. The EIA said recently it expected 10.5 Bcf/d in US LNG exports for the final six months of 2022, down 6% from the first half of the year as a result of the shutdown at Freeport. The terminal could resume partial production in October.

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