



TXOGA
MONTHLY ENERGY
ECONOMICS REVIEW

January 12, 2026





➤ **Texas oil, natural gas, and NGL output achieved record-high levels in 2025**

TXOGA December monthly estimates:

- Crude oil: 5.8 million barrels per day (mb/d)
- Marketed natural gas: 34.9 billion cubic feet per day (bcf/d)
- Natural gas liquids (NGLs): 4.2 mb/d

EIA October monthly estimates:

- Crude oil: 5.8 million barrels per day (mb/d)
- Marketed natural gas: 34.7 billion cubic feet per day (bcf/d)
- Natural gas liquids (NGLs): 4.3 mb/d

TXOGA 2025 annual estimates

- Crude oil: 5.8 million barrels per day (mb/d)
- Marketed natural gas: 34.5 billion cubic feet per day (bcf/d)
- Natural gas liquids (NGLs): 4.1 mb/d
- Texas supplied 42.4% of U.S. crude oil and 29.4% of marketed natural gas production.

➤ **Natural gas flows – October 2025 (see [slide 5](#) for full flow chart)**

- Dry natural gas production: 28.7 bcf/d
- In-state consumption: 13.4 bcf/d, driven by industry and power generation
- Exports: 11.5 bcf/d, according to EIA and U.S. ITC, including:
 - LNG exports: 7.6 bcf/d
 - Pipeline exports to Mexico: 3.9 bcf/d

➤ **Energy exports – September 2025 (latest official data)**

- Total energy exports: \$17.9 billion, up 0.6% year-over-year (y/y), including:

Product	Export value (billion dollars)
Crude oil	\$8.1
Refined products	\$5.3
Hydrocarbon gas liquids (HGLs, including NGLs)	\$2.5
Natural gas (pipeline + LNG)	\$2.0

➤ **ERCOT highlights – December 2025**

- ERCOT continued to rely heavily on dispatchable thermal generation which supplied up to:
 - 92.1% of hourly demand, including
 - 68.7% from natural gas
- Natural gas generation projects: 14 planned and permitted (+1 m/m), but only three currently have firm capacity estimates (totaling 49.8 MW)

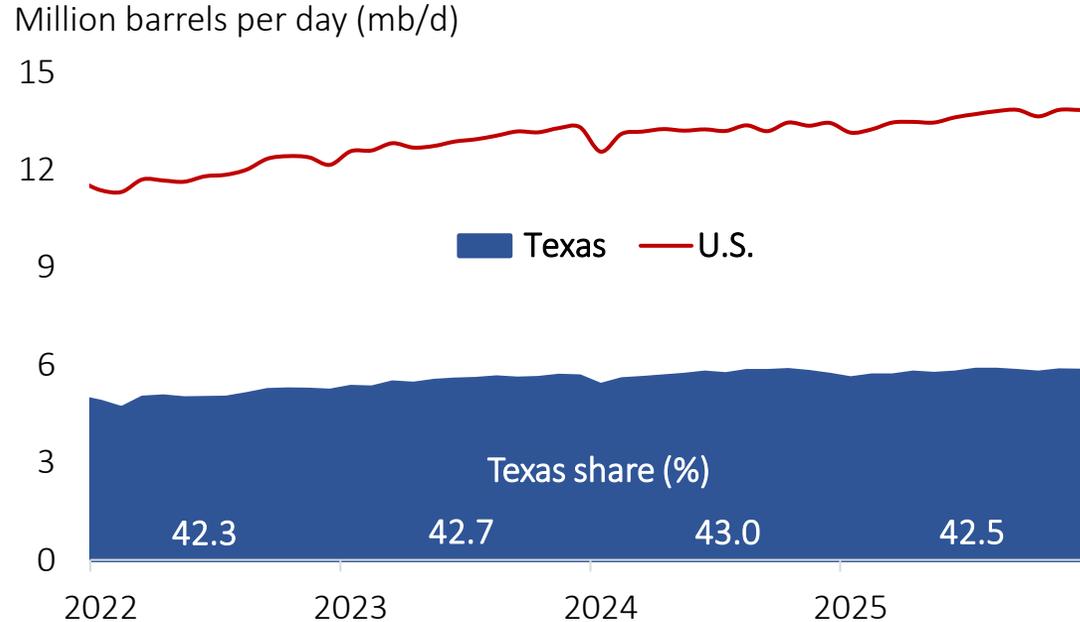
➤ **Natural gas pipeline capacity additions are large relative to production and materially change how Texas gas markets clear. (see [slide 6](#) for details)**

Texas anchors U.S. oil and natural gas supply growth

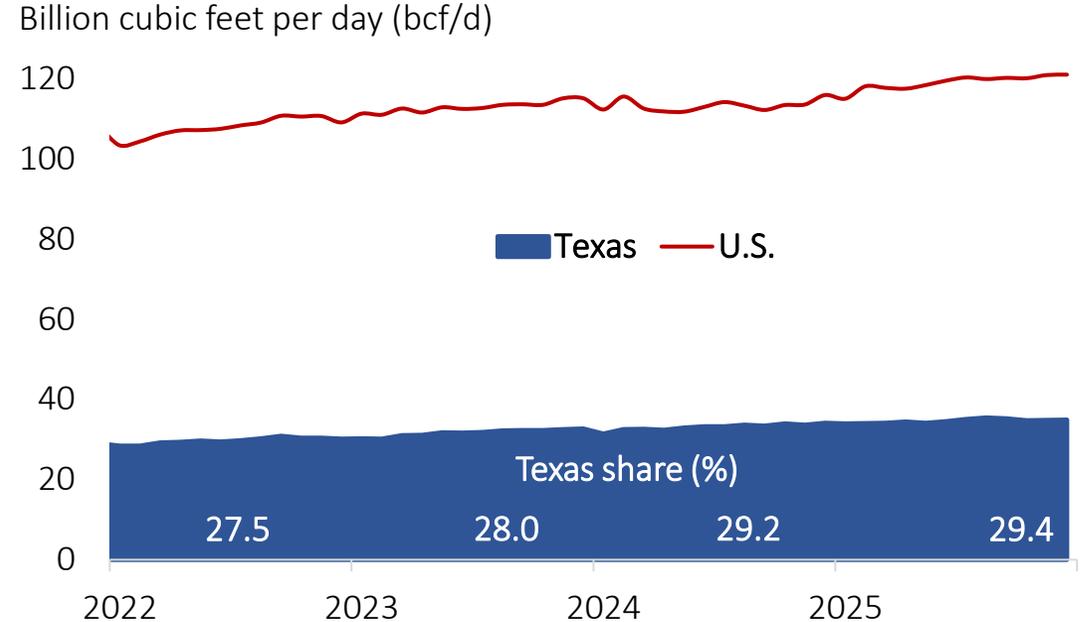


- ▶ **Record-setting crude oil production.** Texas output held near historic highs at ~5.8 mb/d in late 2025 (EIA), producing the highest annual average on record (5.8 mb/d) based on available EIA data and current TXOGA estimates.
- ▶ **Dominant national supplier.** In 2025, Texas accounted for approximately 43% of U.S. crude oil production and 29% of marketed natural gas.

U.S. and Texas crude oil production, Jan. 2019 – Dec. 2025



U.S. and Texas natural gas marketed production



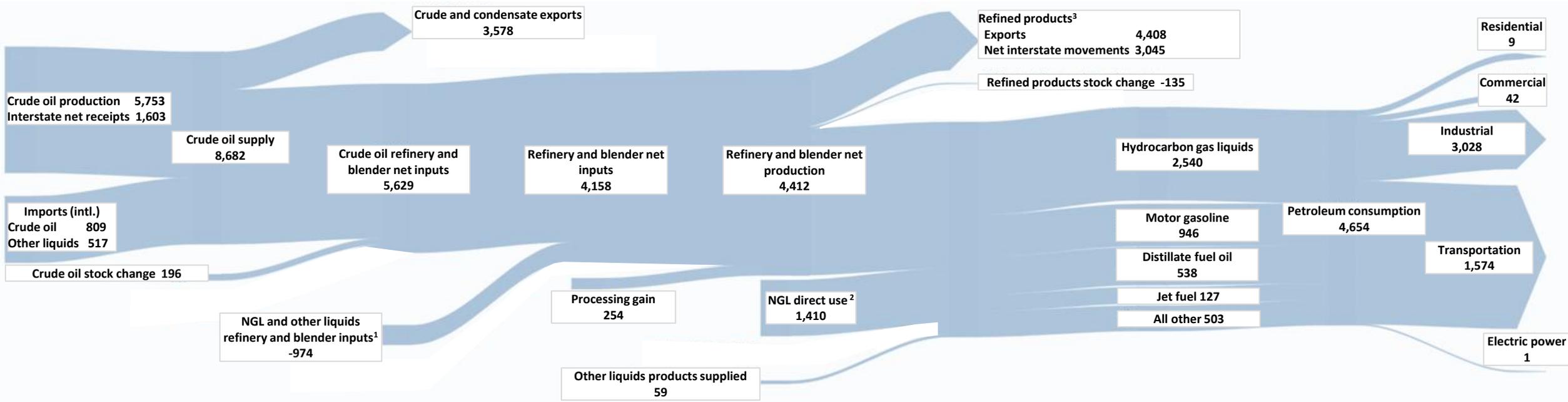
Texas' petroleum value chain – October 2025



- ▶ Texas crude oil production – 7th consecutive month above 5.7 mb/d
- ▶ Second-highest NGL production on record (4.28 mb/d, EIA)
- ▶ Lowest monthly crude oil imports (0.8 mb/d) since December 2022

Texas' petroleum value chain estimates for October 2025

Thousand barrels per day (kb/d)



¹ Includes unfinished oils, hydrogen/biofuels/other hydrocarbons, and gasoline blending components

² Includes NGL field production (Inland 4,084 and Gulf Coast 193), biofuels net plant production (-7) minus refiner and blender net inputs (inland 23, Gulf Coast 3180) and TX NGL exports (2,518)

³ Includes finished products and HGLs

Notes: Based on EIA's preliminary data, which are subject to revision, and USITC trade data. TXOGA estimation is required for consumption by fuel and end-use sector, which influence the interstate movement calculations

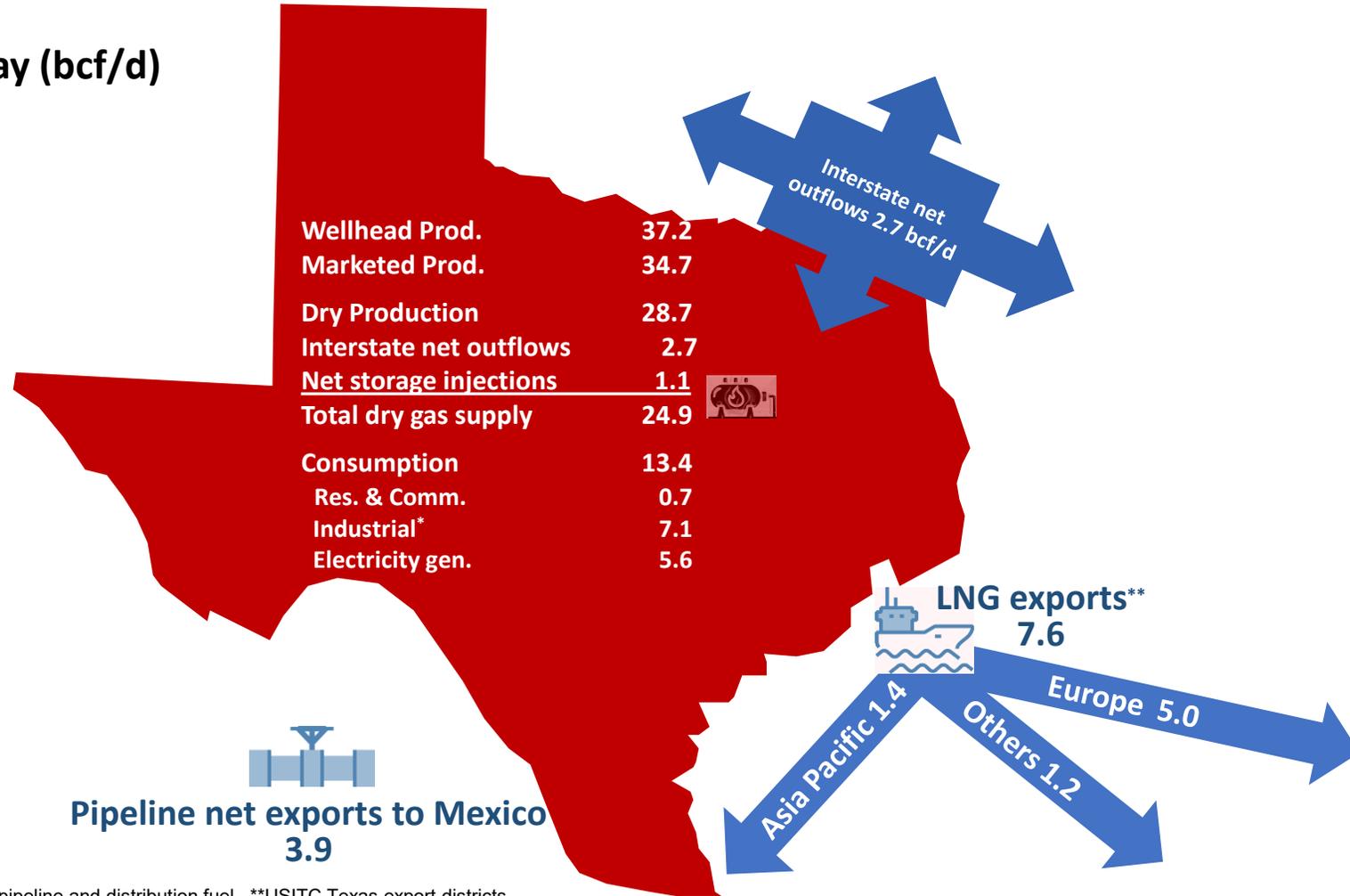
sources: Energy Information Administration (EIA); U.S. International Trade Commission; TXOGA analysis



Texas' natural gas flows in October 2025

- According to TXOGA estimates, Texas produced 28.7 billion cubic feet per day (bcf/d) of dry natural gas
- Texas consumers used 13.4 bcf/d, driven primarily by industrial facilities and electricity generation
- Natural gas exports totaled 11.5 bcf/d, including 7.6 bcf/d as LNG—estimated 65% shipped to Europe— and 3.9 bcf/d via pipeline to Mexico, with remaining balances reflected in interstate flows and storage

Billion cubic feet per day (bcf/d)

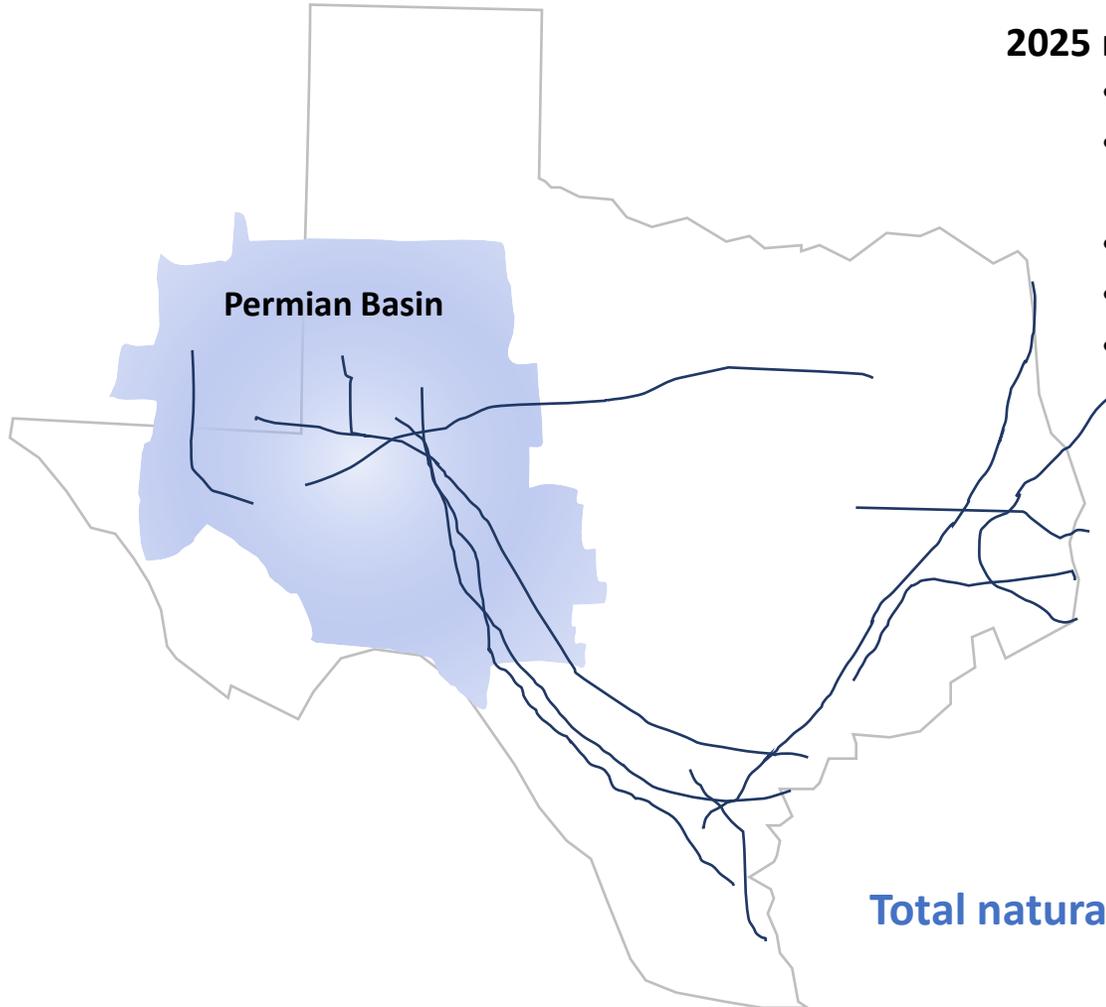


*Includes industrial end-use consumption plus lease, plant, pipeline and distribution fuel **USITC Texas export districts
 sources: U.S. Energy Info. Admin.; U.S. International Trade Commission (USITC); TXOGA analysis



Capacity additions are large relative to production and materially improve Permian connectivity to export, industrial, and metropolitan demand—shifting how Texas gas markets clear

Pipeline expansions are reshaping how Texas gas markets clear



2025 natural gas average production and disposition (avg. bcf/d)

- Marketed natural gas production: 34.5 bcf/d
- Dry natural gas production: 28.0 bcf/d

- Texas consumption: 14.5 bcf/d
- Exports (LNG and Pipeline): 12.5 bcf/d
- Net interstate outflows: 1.0 bcf/d

2025 Texas natural gas pipeline mileage

- **Intrastate transmission:**
34,587 existing | 1,515 under construction (+4.4%)
- **Interstate transmission & gathering**
14,396 existing | 298 under construction (+2.1%)

Total natural gas pipeline capacity under construction: 22.2 bcf/d

*Volumes shown are average daily flows; pipeline capacity reflects projects under construction.

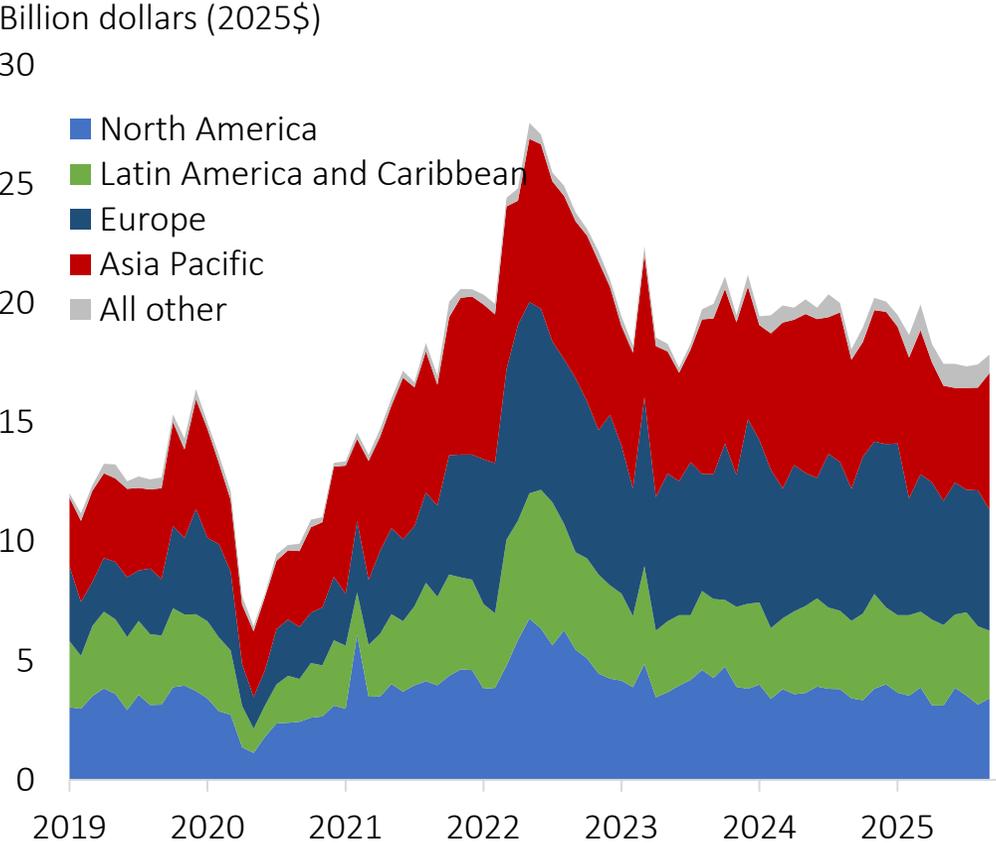
Sources: Texas Railroad Commission; Energy Information Administration; TXOGA analysis



September 2025: Latest official trade data available

- ▶ Texas exported \$17.9 billion of oil, natural gas, and related products in September 2025, up 0.6% y/y
- ▶ Asia Pacific overtook Europe as the leading destination, led by S. Korea (\$1.66 B), India (\$1.10 B), and Japan (\$0.83 B)

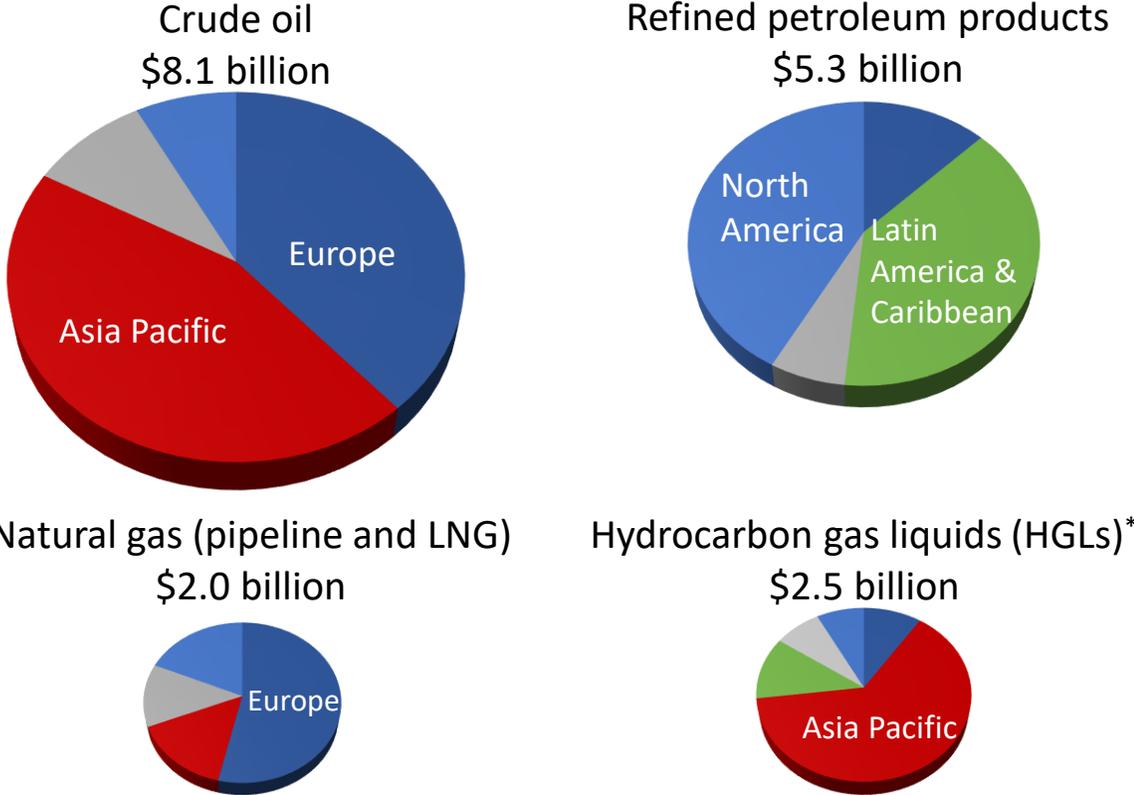
Texas' exports of oil, natural gas, hydrocarbon gas liquids (HGLs) and refined petroleum products, by region and month



source: U.S. International Trade Commission; TXOGA analysis

September 2025 Texas' exports by product and region

\$17.9 billion



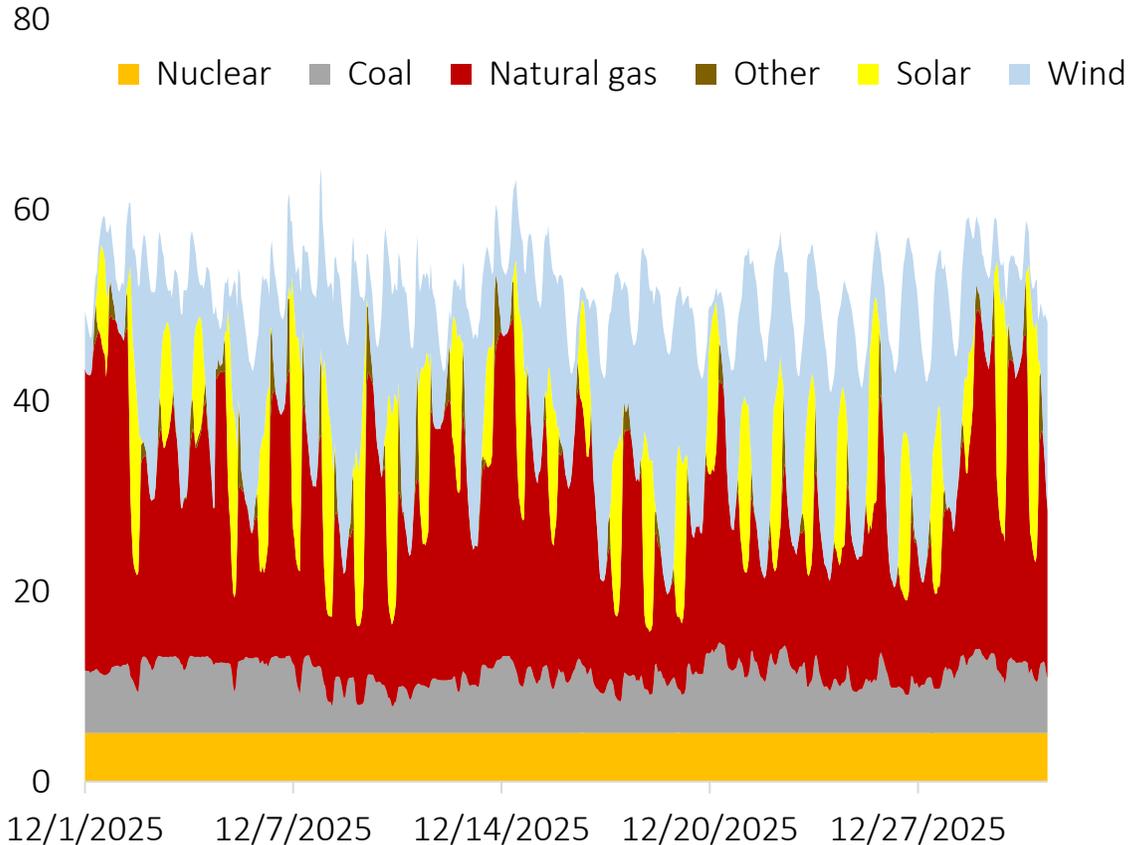
*Natural gas liquids (NGLs) refer to hydrocarbons such as ethane, propane, butanes, and natural gasoline separated from natural gas. The U.S. International Trade Commission (USITC) and trade statistics often use the broader term "hydrocarbon gas liquids (HGLs)," which includes NGLs as well as olefins and refinery-produced liquefied petroleum gases. In this report, NGL and HGL figures align depending on data source (EIA vs. USITC).

Thermal generation supplied as much as 92.1% of ERCOT's electricity in December, including 68.7% from natural gas



ERCOT hourly electricity generation by source in December 2025

Thousand megawatt-hours



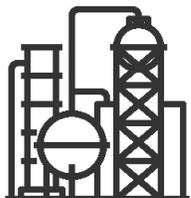
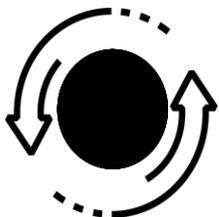
➤ In the Monthly Outlook for Resource Adequacy (MORA) for March 2026, ERCOT reported 14 planned thermal resources.* Only three had firm installed capacity estimates totaling 49.8 MW

ERCOT planned natural gas resource additions*

Unit name	In Service	Type**	Installed capacity rating (MW)
Basranch (TEF)	2028	CC	-
Cedar Bayou 5 (TEF)	2027	CC	-
Cedarvale Gas	2026	IC	-
Coyote Springs Agr1	2025	D	9.9
Enchanted Rock New PP	2026	IC	30.0
NRG THW GT 345 (TEF)	2026	GT	-
PIN Peaking Energy Center 1 (TEF)	2026	GT	-
PIN Peaking Energy Center 2 (TEF)	2026	GT	-
Pyote Gas	2026	IC	-
Staghorn Gas	2026	IC	-
Rock Island Generating (TEF)	2027	IC	-
Saddleback Agr1 (DGR)	2026	D	9.9
Timmerman Power Plant Phase 2	2026	IC	-
Timmerman Power Plant Phase 2B	2026	IC	-
Total			49.8

*With Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies; DGR=Distributed Generation Resource; TEF=Texas Energy Fund

** CC = Combined Cycle; ST=Steam Turbine, GT = Combustion Turbine; IC = Internal Combustion Engine, D=Diesel;



Product	TXOGA estimate	EIA Oct. report
Crude Oil	5.8 mb/d	5.8 mb/d
NGLs	4.2 mb/d	4.3 mb/d
Gross Nat. Gas	37.4 bcf/d	37.2 bcf/d
Marketed Nat. Gas	34.9 bcf/d	34.7 bcf/d
Dry Nat. Gas	28.7 bcf/d	Not reported

Italics and bold denote records based on latest available EIA data. TXOGA estimates reflect preliminary November conditions

TXOGA Economic Insights

TXOGA's economic insights serve as a vital reference for our members as well as those who are interested in understanding data which tell the story of what's happening with the economy as well as oil and gas markets at the Texas, U.S. and global levels.

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