



July 7, 2025



➤ Texas energy production reaches new highs

April 2025 (EIA reported):

- Natural gas gross withdrawals: 37.0 billion cubic feet per day (bcf/d) (*record*)
- Marketed natural gas production: 34.5 bcf/d (*record*)
- Natural gas liquids (NGLs) production: 4.0 million barrels per day (mb/d) (*record*)

June 2025 (TXOGA estimates):

- Crude oil: 5.8 mb/d
- NGLs: 4.0 mb/d
- Natural gas gross withdrawals: 38.1 bcf/d
- Marketed production: 35.5 bcf/d

For the first half of 2025, Texas accounted for:

- **42.9%** of U.S. crude oil production
- **29.6%** of U.S. marketed natural gas production

Reaffirming the state's role as the nation's energy leader.

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

- Dry natural gas production: 28.0 bcf/d
- In-state consumption: 12.4 bcf/d (driven by industry and power generation)
- Exports: 11.9 bcf/d, including:
 - LNG exports: 8.7 bcf/d
 - Pipeline exports to Mexico: 3.2 bcf/d

➤ Energy exports and Petroleum Value Chain – April 2025

- Total energy exports: **\$18.3 billion**, a 4.3% decrease year-over-year:

Product	Export value (billion dollars)
Crude oil	\$7.7
Refined products	\$5.1
Hydrocarbon gas liquids (HGLs)	\$2.8
Natural gas (pipeline + LNG)	\$2.6

Regional highlights:

- Latin America +7.2% y/y to \$3.6 billion
- Asia Pacific: -12.7% to \$5.0 billion
- Mexico & Canada: -11.6% to \$3.1 billion

April 2025 records (versus data on record since 2010)

- NGL production: **4.0 mb/d** (*record*)
- Crude oil production: **5.77 mb/d**
- Crude oil supply (production, imports, net receipts): 9.58 mb/d (*record for April*)
- Refiner & Blender crude inputs: **5.81 mb/d** (*record for April*)

➤ ERCOT highlights – June 2025

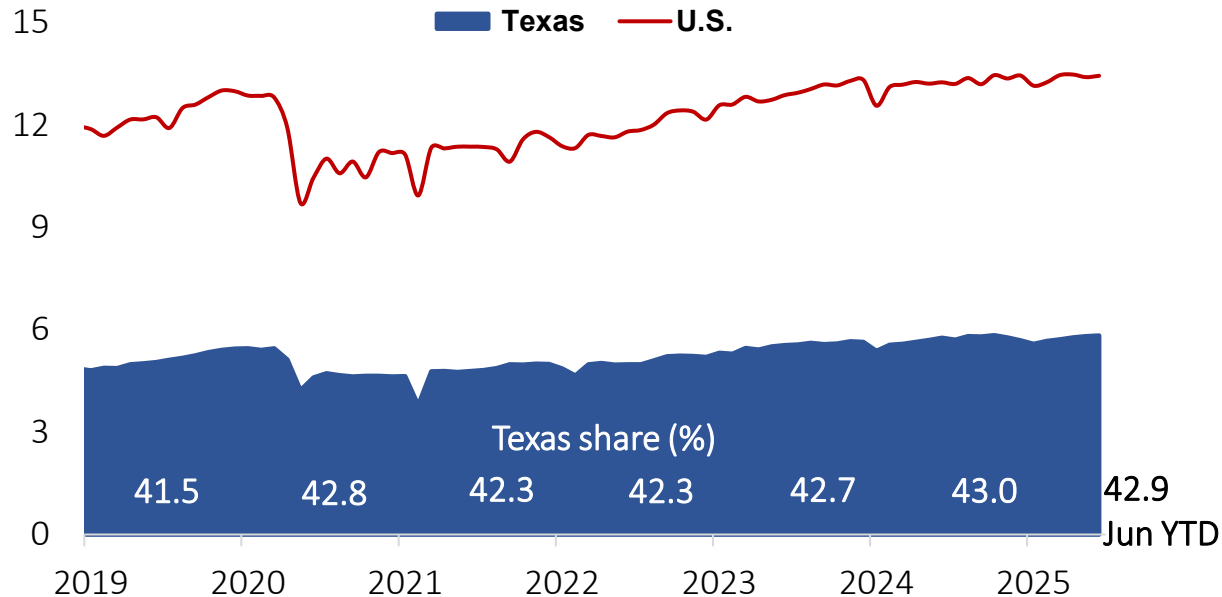
- Cedarvale project (143.6 MW) added to planned natural gas capacity
- Total new natural gas generation planned additions: 184 MW
- June electricity supply included as much as:
 - 89.4% from thermal and dispatchable generation, including
 - 61.7% from natural gas

Texas oil production has sustained strong levels, while natural gas production set new record highs

- EIA data for April show Texas crude oil production at 5.77 mb/d and record-highs for marketed natural gas production at 34.5 bcf/d and NGL production of 4.0 mb/d. TXOGA estimates that Texas produced 5.82 mb/d of crude oil, 35.5 bcf/d of marketed natural gas, and 4.1 mb/d of NGLs in June 2025
- Through the first half of 2025, TXOGA estimates Texas accounted for 42.9% of U.S. crude oil production and 29.6% of marketed natural gas production, reinforcing Texas' energy leadership

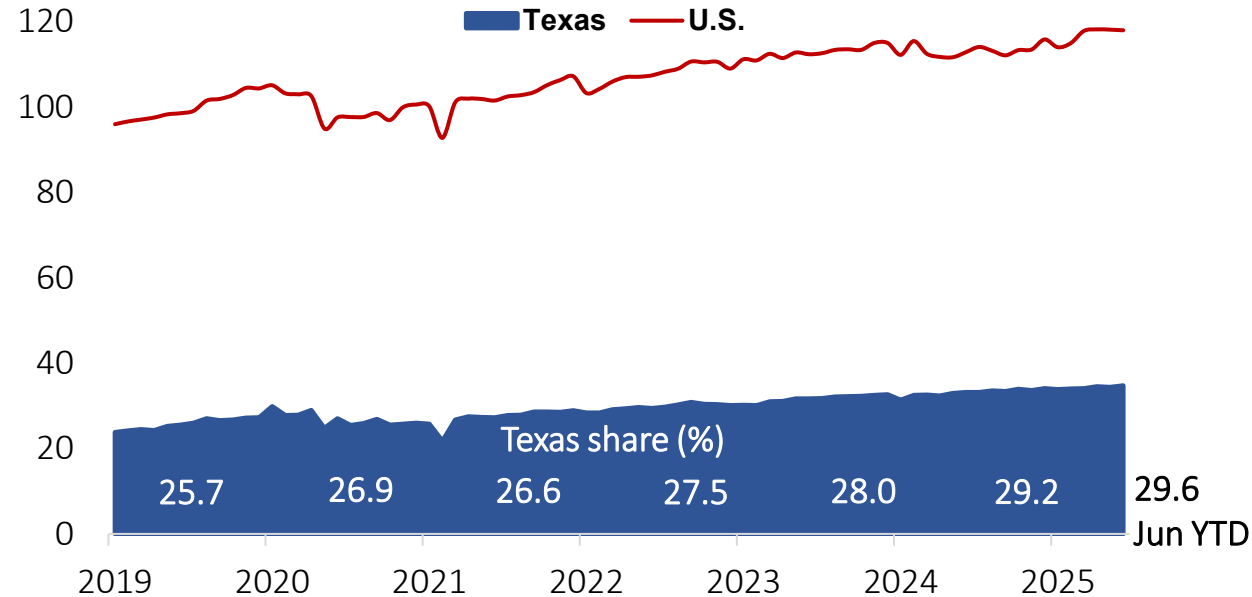
U.S. and Texas crude oil production, Jan. 2019 – June 2025

Million barrels per day (mb/d)



U.S. and Texas natural gas marketed production

Billion cubic feet per day (bcf/d)



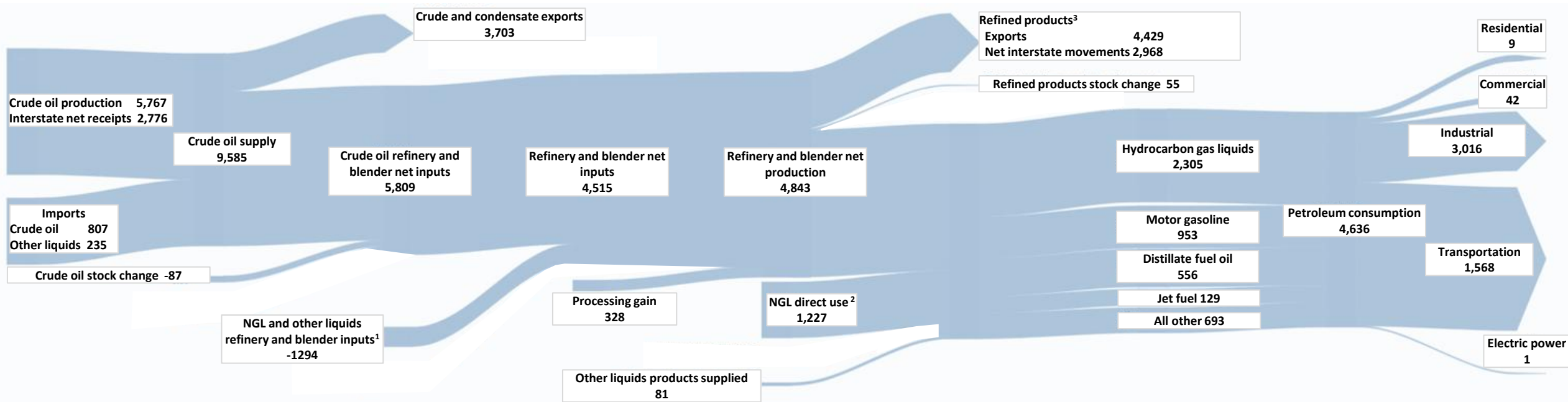
Texas' petroleum value chain – April 2025: Production and refining milestones



- ▶ **New Texas record high for NGL production 4.02 mb/d (versus data on record since 2010)**
- ▶ **New Texas records for the month of April (versus data for the month of April since 2010)**
 - Crude oil production (5.77 mb/d)
 - Refiner and Blender crude oil net inputs (5.81 mb/d)
 - Crude oil supply (production plus imports and net interstate receipts, 9.58 mb/d)

Texas' petroleum value chain estimates for April 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 3,833 and Gulf Coast 188), biofuels net plant production (-7) minus refiner and blender net inputs (inland 21, Gulf Coast 248) and TX NGL exports (2,517)

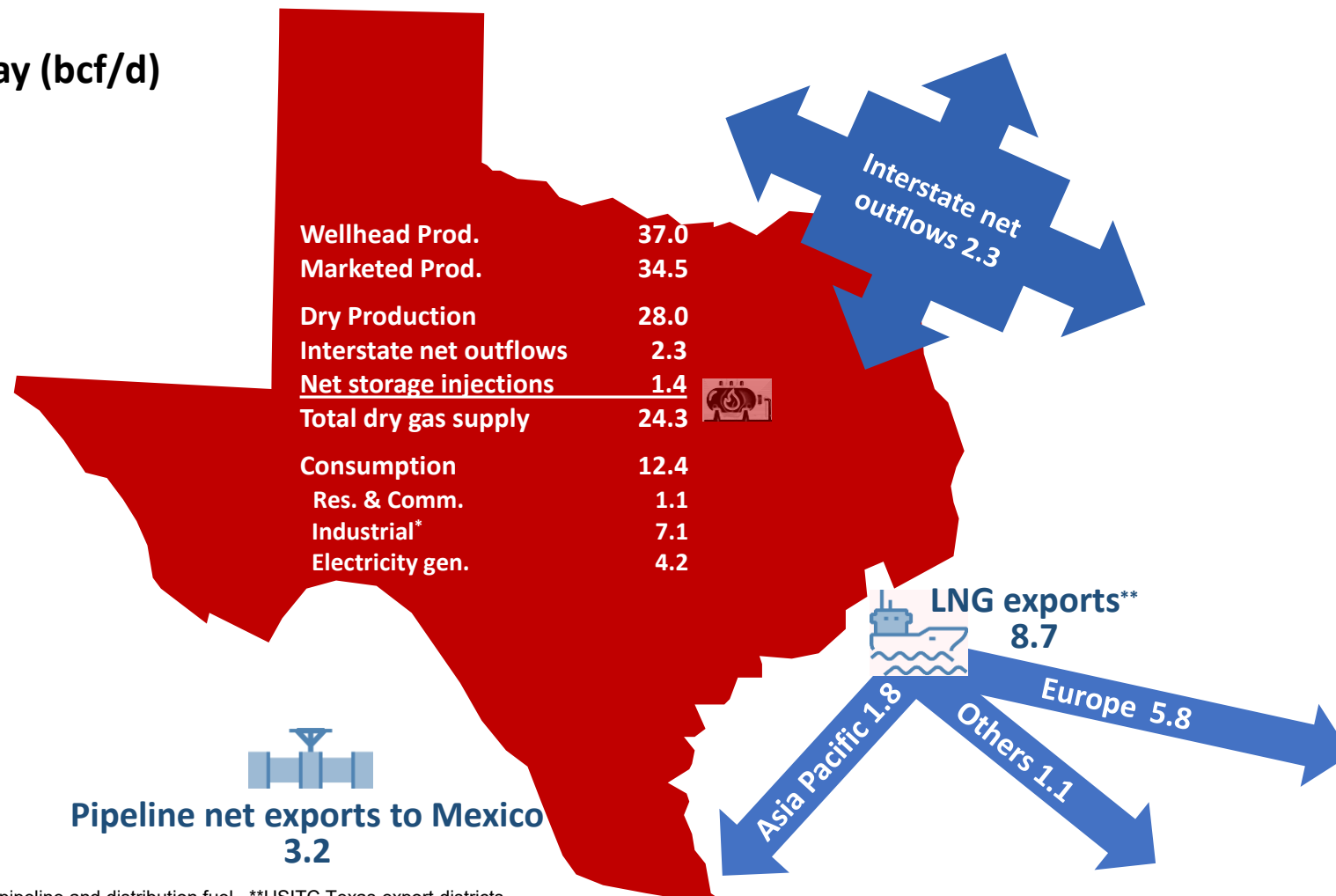
³ Includes finished products and HGLs

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



- According to TXOGA estimates, Texas produced 28.0 billion cubic feet per day (bcf/d) of dry natural gas
- Texas consumers used 12.4 bcf/d, with industrial demand and electricity generation the primary drivers
- Natural gas exports totaled 11.9 bcf/d, including 8.7 bcf/d as LNG and 3.2 bcf/d via pipeline to Mexico

Billion cubic feet per day (bcf/d)



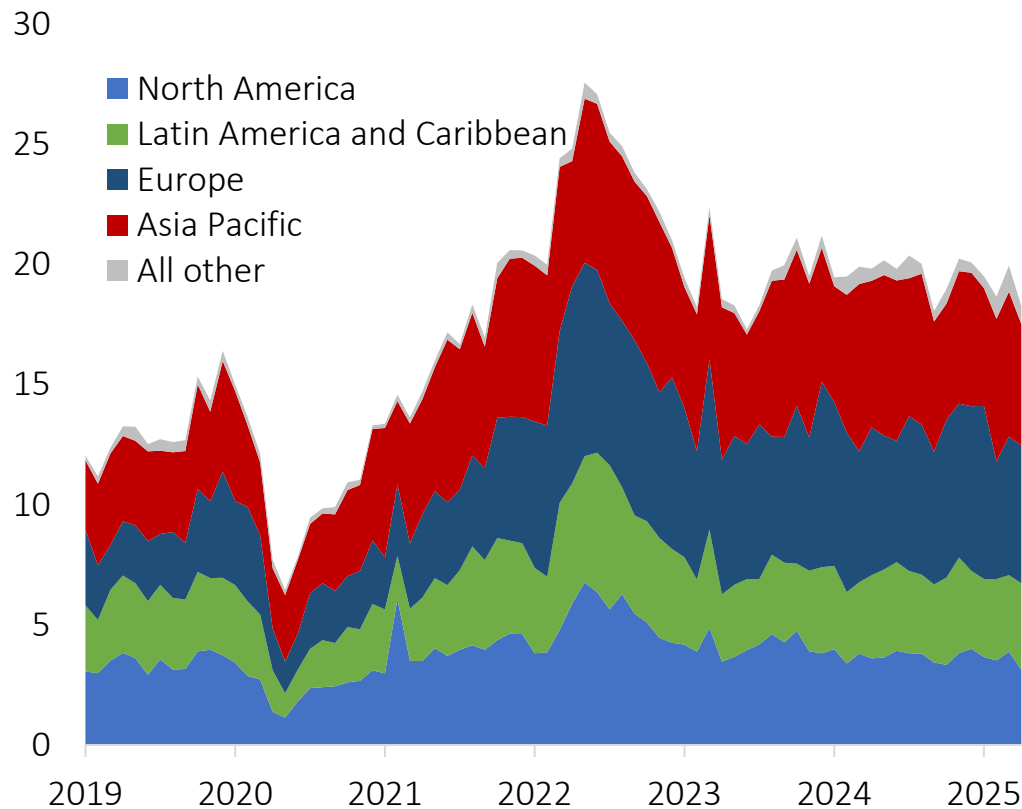
Texas product exports to Latin America have risen and represent a greater share of energy trade



- Led by refined products, Texas energy exports to Latin America rose 7.2% y/y to \$3.6 billion
- Texas energy exports to Asia Pacific decreased 12.7% y/y to \$5.0 billion, while those going to Mexico and Canada fell 11.6% y/y to \$3.1 billion
- Europe accounted for 55% of crude oil exports and 46% of LNG exports, while Latin America bought 49% of refined product exports

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

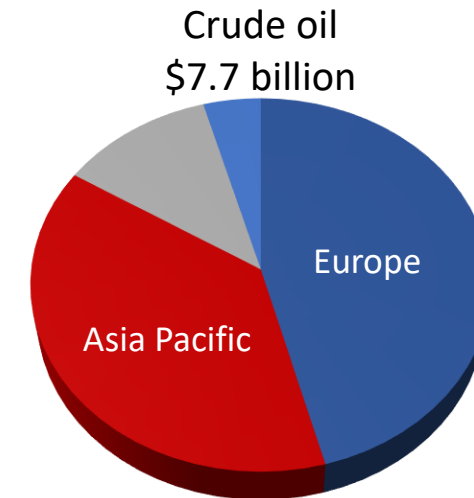
Billion dollars (2025\$)



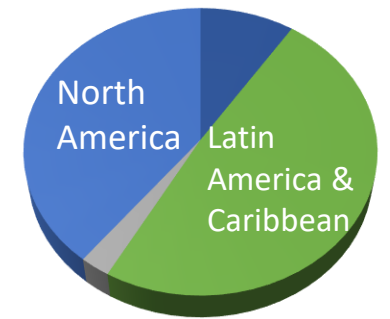
source: U.S. International Trade Commission; TXOGA analysis

April 2025 Texas' exports by product and region

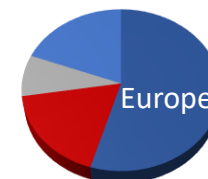
\$18.3 billion



Refined petroleum products
\$5.1 billion



Natural gas (pipeline and LNG)
\$2.6 billion



Hydrocarbon gas liquids (HGLs)
\$2.8 billion

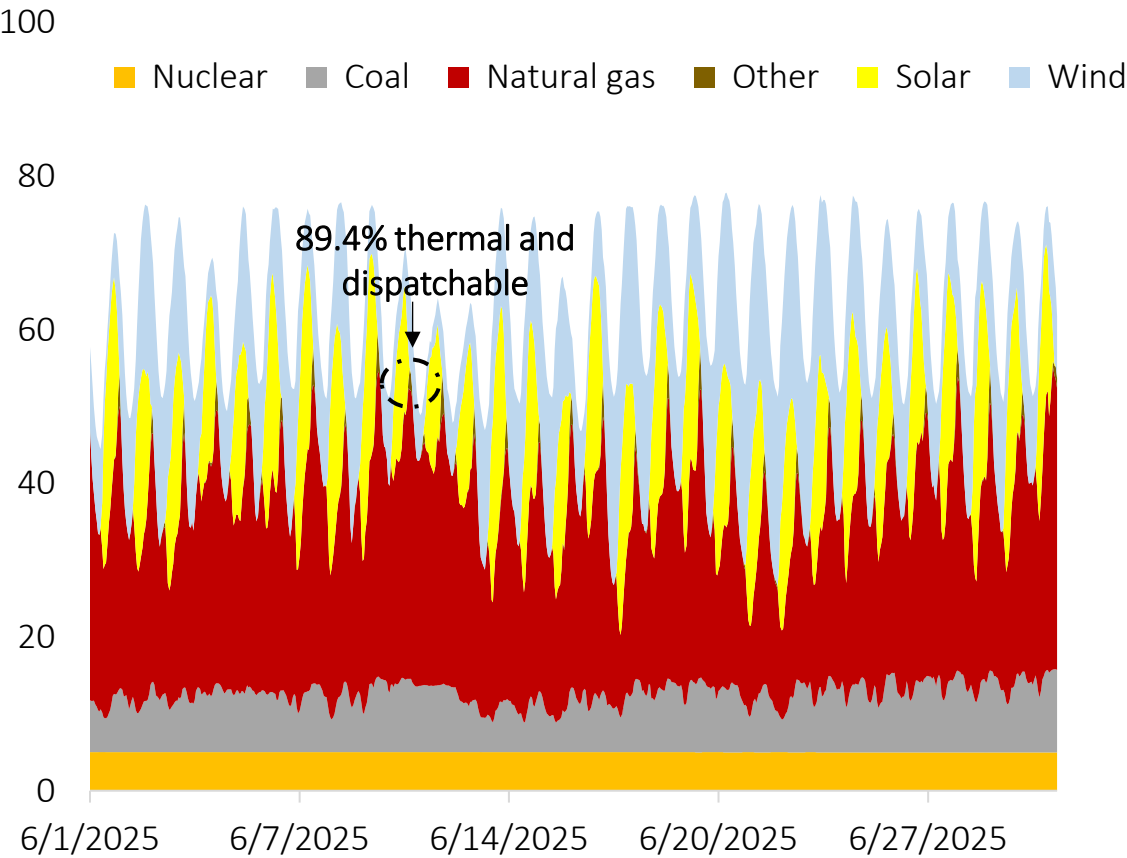


ERCOT's planned natural gas generation resource additions have risen by 144 MW to 184 MW



ERCOT hourly electricity generation by source in June 2025

Thousand megawatt-hours



sources: ERCOT; EIA; TXOGA analysis

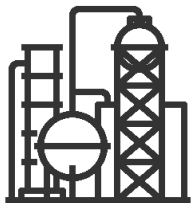
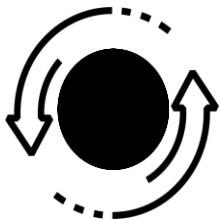
- In June 2025, ERCOT's electricity supply was heavily reliant on thermal and dispatchable generation, which accounted for up to 89.4% of total output including 61.7% from natural gas
- In the Monthly Outlook for Resource Adequacy (MORA) for August 2025, ERCOT added one new project (Cedarvale) for a total of 183.6 MW of planned additional natural gas generation

ERCOT planned natural gas resource additions*

Unit name	In Service	Type**	Installed capacity rating (MW)
Calpine Freestone Peaker 1 (TEF)	2026	GT	-
Calpine Freestone Peaker 2 (TEF)	2026	GT	-
Cedarvale Gas	2026	IC	-
Cedar Bayou 5 (TEF)	2027	CC	-
Coyote Springs Agr1 (DGR)	2025	D	-
Enchanted Rock New PP	2025	IC	30.0
Friendswood G CTG 2	2025	IC	143.7
NRG THW GT 345 (TEF)	2026	GT	-
Olney AGR1 (DGR)	2025	D	9.9
Saddleback Agr1 (DGR)	2025	D	-
Uhland Maxwell	2025	IC	-
Total			183.6

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

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



Product	TXOGA estimate	EIA April report
Crude Oil	5.82 mb/d	5.77 mb/d
NGLs	4.0 mb/d	<i>4.0 mb/d</i>
Gross Nat. Gas	38.1 bcf/d	<i>37.0 bcf/d</i>
Marketed Nat. Gas	35.5 bcf/d	<i>34.5 bcf/d</i>
Dry Nat. Gas	28.0 bcf/d	Not reported

Italics and bold denote records based on latest available EIA data. TXOGA estimates reflect preliminary June 2025 conditions

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