



Planned TX/LA/MI gas infrastructure

November 2024

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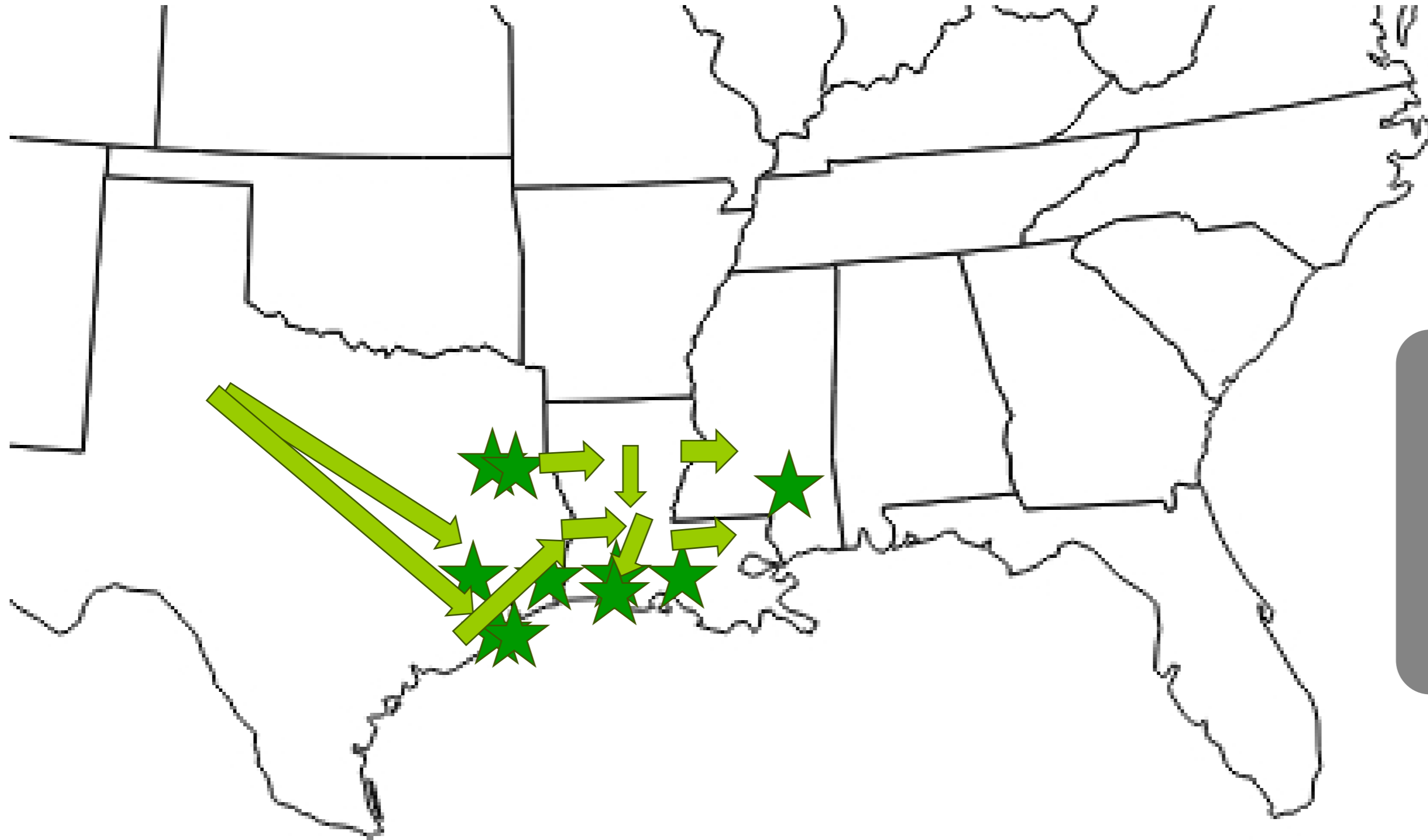
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Industry-driven storage and pipeline investments promote gas reliability



~ 11 storage projects adding
~8.5 Bcf/d of storage
deliverability
~ 19 pipeline additions /
expansions adding ~30
Bcf/d of transport capacity



Appendix

Added storage investment promotes gas reliability



Project	Location (location served)	FERC Docket	Expansion Capacity	Injection/Withdrawal Rate	Planned In-Service	Status	Shippers
Tres Palacios Gas Storage, LLC Cavern IV Expansion Project (salt cavern)	Matagorda County, Texas	CP23-3	Add working gas capacity of 6.5 Bcf and base gas capacity of 3.5 Bcf.	No change (current peak withdrawal rate of 2,500 MMcf/d, and a maximum injection rate of 1,000 MMcf/d)	Anticipated Q4 2024	Approved by FERC Dec. 1, 2023	2 shippers including BP Energy Company
Enstor's MS Hub Gas Storage Expansion Project (salt cavern)	Simpson, Covington, and Jefferson Davis Counties, Mississippi (interconnects with SNG, SESH and Transco)	CP24-80 (3/5/24)	Add working gas capacity of 33.9 Bcf (increased Cavern 1 by about 1.5 Bcf and Cavern 2 by 2.3 Bcf and build three new caverns (4, 5 and 6) with 10 Bcf of capacity each	Add 0.7 Bcf/day of injection capacity, and 1.0 Bcf/day of delivery capacity	The new capacity would come online incrementally between 2028 and 2031.	EA expected 10/30/24, Certificate expected 1/28/25	30 bids
Golden Triangle Storage Expansion Project (salt cavern)	Jefferson County, Texas	CP23-542 (9/12/23)	Add working gas capacity of 14.4 Bcf and 5.28 Bcf base capacity	Adds 442 MMcf/d injection capability and 860 MMcf/d withdrawal capability	Cavern 3 4/26; Cavern 4 4/27	Approved by FERC 7/24/24	ExxonMobil Oil Corp. (87% of capacity)
LA Storage's Hackberry Storage Project (salt cavern)	Cameron and Calcasieu Parishes, Louisiana + construct Hackberry Pipeline and the CIP Lateral natural gas pipelines to Transco, FGT, Tennessee, Texas Eastern and Gillis Hub	CP21-44; CP23-80, 81	20.03 Bcf of working gas capacity and 5.47 Bcf of base gas	1.5 Bcf/d of injection and withdraw capability	Anticipated 3Q 2026	Approved by FERC 9/23/22; Amended 2/27/23 (MB rates and transfer Gillis)	LNG exports, electric generation facilities, and other customers
Atmos Bethel Salt Dome 1b	Anderson County, Texas	TX RRC	5-6 Bcf of working gas capacity	750 MMcf/d	3 rd cavern late 2022; work on caverns 1 & 2 2025	Operational	LDCs
Kinder Morgan Markham Storage Facility Expansion (salt cavern)	Matagorda County, Texas	TX RRC	Add 6 Bcf of working gas capacity	Add 650 MMcf/d of incremental withdrawal capacity	Jan. 2024	Partial service started in November 2023	
EnLink's Jefferson Island Storage & Hub Expansion (salt cavern)	Near Henry Hub	LA DNR	Add 8 Bcf of working gas capacity		Q1 2028	Fully subscribed and reached FID	
Black Bayou Gas Storage, LLC (salt cavern)	Cameron and Calcasieu Parishes, Louisiana – interconnects to 10 pipes, including Transco, Gulf Run, Golden Pass, Texas Eastern, Tennessee, CP Express, FGT, KMPL	CP24-494	34.7 Bcf of working gas capacity and 18 Bcf of base gas	1.6 Bcf/d of injection capacity and 2.0 Bcf /d of withdrawal capacity	Caverns 1 & 2 4Q 2028, Caverns 3 & 4 4Q 2030	Filed at FERC 7/17/24	35 bids from all gas users
Freeport Energy Storage & Sequestration Hub (FRESSH) (salt cavern)	Fort Bend County, TX	TX RRC	18.6 Bcf of working capacity	400 Mcf/d injection and 800 Mcf/d withdrawal	1Q 2027	Holding Open Season	
Trinity Gas Storage (depleted reservoir)	Anderson County, Texas, adjacent to Haynesville shale play	TX RRC	24 Bcf of working gas capacity (Phase 2 expansion to add 26 Bcf)	1 Bcf/d of withdrawal capacity (Phase 1) (Phase 2+ 0.75 Bcf/d)	3Q 2024 (Phase 2 planned Q2 2026)	Approved 8/2/23	LNG, power generators
NGPL Gulf Coast storage			Adding 10 Bcf working gas				

Added transport investment promotes gas reliability



Project	Location (location served)	Docket	Expansion Capacity	Planned In-Service	Status	Shippers
Matterhorn Express Pipeline	580-mile intrastate pipeline from the Permian Basin to the Katy area near Houston, Texas (Pecos County, TX to Wharton County, TX)	TX RRC	2.5 Bcf/d	Initial gas flows commenced with firm service contemplated for Nov24.	Reached FID May 2022	Devon, Enlink, Oxy, Pioneer/Exxon and BP
Blackcomb Pipeline	365 miles of 42-inch pipeline from the Permian Basin in West Texas to the Agua Dulce area in South Texas.	TX RRC	2.5 Bcf/d	3-4Q 2026	Reached FID in July 2024	Devon Energy, Corp. Diamondback Energy, Inc. Marathon Petroleum Corp., and Targa Resources Corp.
Williams' Louisiana Energy Gateway (LEG)	174-miles from Haynesville production to North Louisiana (Carthage)	LA DNR	1.8 Bcf/d	Second half 2025	Reached FID June 2022	Rockcliff/TGNR, Chevron and GeoSouthern (Sequent)
Transco Texas to Louisiana Energy Pathway Project	Transco plans to convert IT Feeder System service to FT service, reclaim FT service from existing customers, and construct compression in TX. (East TX to South Louisiana)	FERC Docket No. CP22-495	364,400 Dth/d expansion	1Q 2025	FERC Certificate issued June 18, 2024	EOG Resources Inc.
NGPL Texas-Louisiana Expansion Project	NGPL expansion from TexOk (Haynesville) and South Texas (Permian and Eagle Ford) to Louisiana markets.	FERC Docket No. CP24-8	300,000 Dth/d expansion	July 2026	FERC Environmental Assessment issued 6/6/24	Devon Gas Services LP, EDF Trading North America LLC., Golden Pass LNG and Delfin LNG (if extension approved by DOE)
Blackfin Pipeline	193-mile intrastate pipeline from Colorado County, Texas (interconnect with Matterhorn Express Pipeline) to Jasper County in East Texas. (Permian to East TX)	TX RRC	3.5 Bcf/d	Q4 2025	Approved by TX RRC March 8, 2023	Venture Global Calcasieu Pass LNG
Gulf Run Pipeline	135-mile pipeline from North Louisiana to South Louisiana (Zone 1 connects the Carthage Hub to the Perryville markets and Zone 2 extends south and connects to Golden Pass Pipeline and to Energy Transfer's Trunkline system.)	FERC Docket No. CP20-68, 70	1.65 Bcf/d	In service Dec. 2022	Approved by FERC June 2021	Golden Pass LNG, Chesapeake Energy marketing, DTE Energy Trading, Enable Gas Transmission, Paloma Natural Gas, Southwest Energy, Performance Proppants
Momentum's New Generation Gas Gathering LLC (NG3) and M6 system expansion	Haynesville producing region in north Louisiana to South Louisiana	LA DNR	1.7 Bcf/d (M6)	2025	Reached FID in 2022;	Chesapeake Energy, Aethon

Added transport investment promotes gas reliability



Project	Location (location served)	Docket	Expansion Capacity	Planned In-Service	Status	Shippers
Texas Eastern's Venice Extension Project	Expansion of Texas Eastern's Line 40 to an interconnect with Gator Express Pipeline	FERC Docket No. CP22-15	1.26 Bcf/d	In service March 2024	FERC approval received 9/22/23	Venture Global Plaquemines LNG
Gillis Access Project	Pipe from the Alexandria and Acadian system to Gillis Hub	LA DNR	0.5 Bcf/d expansion of Gillis Lateral	Flowing gas currently		TC Energy and Venture Global Plaquemines LNG
Tennessee's and Southern's Evangeline Pass Expansion Project	Expansion from Southern's system in Mississippi to an interconnect with the Gator Express Pipeline in Louisiana	FERC Docket Nos. CP20-50, 51	1.1 Bcf/d	3Q 2025	FERC approval 3/25/22; in-service extension 9/29/25	Venture Global Plaquemines LNG
Transco Southeast Supply Enhancement Project (SESE)	Expanded deliveries to Virginia, the Carolinas, Georgia and Alabama	FERC Docket No. CP25-10	1.6 Bcf/d	4Q 2027	FERC application filed 10/28/2024	Duke Energy Carolinas, Southern Company Services, South Carolina PSA, Atlanta Gas Light, Patriots Energy Group, etc.
ADCC (Agua Dulce to Corpus Christi) Pipeline	40-mile pipeline from Whistler Pipeline's Agua Dulce Header in South Texas to Cheniere Corpus Christi Liquefaction facility	TX RRC	1.7 Bcf/d	July 2024	In service	Cheniere Corpus Christi Liquefaction Facility
Louisiana Connector and Texas Connector Projects	131-mile + 34-mile pipe that will deliver natural gas through pipeline interconnections in Louisiana and Texas	FERC Docket Nos. CP17-21, CP18-7, CP23-78, -79	2.0 Bcf/d	Q2 2028	FERC granted an extension of time until June 18, 2028	Port Arthur LNG
DTM Louisiana Energy Access Project (LEAP) Gathering System	150 mile pipe from Haynesville producing region to the Gillis Hub	LA DNR	1.7 Bcf/d	In service Jan. 2024		Haynesville producers (Southwestern Energy, TG Natural Resources, BP)
Whistler Pipeline	450-mile from an interconnect with the Waha Header near Coynosa, TX in the Permian Basin to a terminus near Agua Dulce, TX + 80-mile lateral to the Midland Basin.	TX RRC	2.0 Bcf/d + expanded to 2.5 Bcf/d	In service July 2021		Primarily Permian producers/midstream (Targa, Pioneer/Exxon, Ovintiv, WTG/ETC, and Enlink)
Trident Intrastate Pipeline	216-mile pipeline between Waller County (Katy) and Grimes, San Jacinto, Liberty, Hardin, and Jefferson Counties, Texas	TX RRC	2.8 Bcf/d	Feb. 2027	Open Season being conducted	
Gulf Coast Express Expansion	Corpus Christi, Texas		570-MMcfd	Expected mid-2026	Reached FID in 2024	
South System Expansion 4 (SSE4)	Adding looping and compression on the SNG and Elba Express (EEC) pipeline systems		Increase SNG's South Line capacity by 1.2 Bcf/d	Planned for late 2028	Preliminary survey work	