



Member Companies 2024



Calpine

Calpine owns natural gas and geothermal generation as well as retail businesses. The company serves customers in Texas as well as along both the east and west coasts of the U.S. and Mexico. Calpine is headquartered in Houston, Texas.

TEXAS PLANTS

Natural Gas

Baytown Energy Center – Baytown: 896 MW
Bosque Energy Center – Laguna Park: 782 MW
Channel Energy Center – Houston: 827 MW
Corpus Christi Energy Center – Corpus Christi: 510 MW
Deer Park Energy Center – Deer Park: 1,217 MW
Freestone Energy Center – Freestone County: 794 MW

Guadalupe Energy Center – Marion: 1,029 MW
Hidalgo Energy Center – Edinburg: 397 MW
Jack A. Fusco Energy Center – Richmond: 609 MW
Magic Valley Generating Station – Edinburg: 712 MW
Pasadena Power Plant – Pasadena: 781 MW
Texas City Power Plant – Texas City: 453 MW



Cogentrix Energy

Cogentrix Energy and its subsidiaries operate and sell energy and capacity from power generation facilities owned by Carlyle Power Partners. On behalf of Carlyle, since 2012 Cogentrix Energy has managed 46 power generation facilities, totaling approximately 12 Gigawatts, and spread across five different power markets.

Cogentrix Energy's long legacy of successful power generation operations has created a leading platform for the successful and efficient deployment of investor capital in the electricity generation sector.

TEXAS PLANTS

Natural Gas

Altura Cogen – Channelview: 600 MW
Cedar Bayou 4 – Baytown: 550 MW (50% stake)

Constellation

Constellation is the nation's largest producer of carbon-free energy and the leading competitive retail supplier of power and energy products and services for homes and businesses across the United States. Headquartered in Baltimore, its generation fleet powers more than 20 million homes and businesses and is helping to accelerate the nation's transition to clean energy with more than 32,400 megawatts of capacity and annual output that is 90 percent carbon-free. Constellation has set a goal to eliminate 100 percent of its greenhouse gas emissions by 2040 by leveraging innovative technology and enhancing its diverse mix of hydro, wind and solar resources paired with the nation's largest carbon-free nuclear fleet. Constellation's family of retail businesses serves approximately 2 million residential, public sector and business customers, including three-fourths of the Fortune 100.

TEXAS PLANTS

Natural Gas

Colorado Bend II – Wharton County: 1,088 MW

Handley Generating Station – Tarrant County: 1,265 MW

Wolf Hollow II – Hood County: 1,069 MW

Wind

Sendero – Jim Hogg & Zapata Counties: 78 MW

Whitetail – Webb County: 91.2 MW

Nuclear

South Texas Project – Bay City: 1,126 MW



EDF Energy North America

EDF Energy North America (EDF Energy NA) offers a full range of structured solutions — energy supply, transportation, risk management products and technology — to help customers optimize their energy assets and successfully compete in the marketplace. The EDF Group is involved in supplying energy and services to approximately 39 million customers in France and across the world.

As one of the top providers of generation services to third-party power stations in North America we provide energy management solutions, natural gas supply and real-time desk services to power generators across the United States. Our marketing and trading platform provides comprehensive coverage of financial and physical products in power, natural gas, environmental products, NGLs, congestion management, derivatives, and financial crude oil products.



Hull Street Energy

Based in Bethesda, Maryland, Hull Street Energy is a private equity firm specializing in deploying capital into the power sector as it decarbonizes. Hull Street is pleased to support this effort in North America, where our team's unique knowledge of electricity infrastructure, fundamentals, and grid operations, has kept Hull Street at the forefront of the energy industry for nearly three decades. Areas of specialization for the firm include renewable and fossil power generation businesses, energy storage resources, transmission and distribution systems, electricity demand-side businesses, fuels, commodity risk management and contract structuring.

TEXAS PLANTS

Natural Gas

Bastrop Energy Center – Bastrop: 618 MW

Paris Energy Center – Paris: 250 MW



LS Power

Founded in 1990, LS Power is a development, investment and operating company focused on the power and energy infrastructure sector. In total, we have developed, constructed, managed and acquired more than 46,000 MW of competitive power generation and over 680 miles of transmission infrastructure, for which we have raised \$50 billion in debt and equity financing to invest in North American infrastructure.

For decades, LS Power has been at the leading edge of the industry's evolution, often introducing or commercializing new technologies and developing new markets. Today is no different. We don't just talk about decarbonization, we make it happen.

TEXAS PLANTS

Natural Gas

Jack County Power Plant – Bridgeport: 1,297 MW

Johnson County Power Plant – Cleburne: 282 MW

RW Miller Power Plant – Palo Pinto: 566 MW



Luminant

Vistra owns Luminant, a competitive power generation business, including mining, wholesale marketing and trading, and development operations. Luminant has more than 18,300 megawatts of generation in Texas, powered by a diverse portfolio of natural gas, nuclear, coal, solar, and battery storage facilities. In addition, TXU Energy is a retail electric provider that is also a subsidiary of Vistra. Luminant is headquartered in Irving, Texas.

TEXAS PLANTS

Natural Gas

Ennis Power Plant – Ennis: 366 MW
Forney Power Plant – Forney: 1,912 MW
Midlothian Power Plant – Midlothian: 1,596 MW
Hays Power Plant – San Marcos: 1,047 MW
Lamar Power Plant – Paris: 1,076 MW
Odessa-Ector Power Plant – Odessa: 1,054 MW
Graham Power Plant – Graham: 630 MW
Lake Hubbard Power Plant – Sunnyvale: 921 MW
DeCordova Power Plant – Granbury: 260 MW
Morgan Creek Power Plant – Colorado City: 390 MW
Permian Basin Power Plant – Monahans: 325 MW
Stryker Creek Power Plant – Jacksonville: 685 MW

Trinidad Power Plant – Trinidad: 244 MW
Wise Power Plant – Poolville: 787 MW
Wharton Power Plant – Boling: 83 MW

Nuclear

Comanche Peak Nuclear Power Plant – Glen Rose: 2,400 MW

Coal

Martin Lake Power Plant – Tatum: 2,250 MW
Oak Grove Power Plant – Franklin: 1,600 MW
Coleto Creek Power Station – Fannin: 650 MW
Solar / Battery Storage
Upton 2 Solar Plant – McCamey: 180 MW (includes 10 MW / 42 MWh lithium-ion battery storage system)



NRG

NRG owns generation as well as several retail electric providers (REPs) and operates in Texas as well as around the world. Its affiliates provide demand response services as well as energy efficiency and other load control management tools. NRG's generation portfolio includes natural gas, coal, nuclear, and renewable resources. Generation facilities are located in the northeast, Texas, Louisiana, Nevada, California, and Illinois as well as in Turkey, Guam, and Australia. NRG is headquartered in Houston, Texas as well as Princeton, New Jersey.

TEXAS PLANTS *(*Not in ERCOT)*

Battery

Elbow Creek – Big Spring: 2 MW

Natural Gas

Cottonwood – Deweyville: 1,153 MW*

Cedar Bayou – Eldon: 1,494 MW

Cedar Bayou 4 – Eldon: 252 MW

Greens Bayou – Houston: 330 MW

Gregory – Gregory: 385 MW

Petra Nova – Thompsons: 19 MW

San Jacinto – La Porte: 160 MW

TH Wharton – Houston: 1,001 MW

WA Parish (Natural Gas) – Thompsons: 1,118 MW

Coal

Limestone – Jewett: 1,660 MW

WA Parish (Coal) – Thompsons: 2,514 MW

Rockland Capital

Rockland Capital is a private equity company that was formed in early 2003 in order to acquire and develop selected investment opportunities in power and energy infrastructure markets. Rockland professionals have deep and focused electric power industry experience, which enables the Company to take a hands-on, operational focus to managing assets. As a result of this experience and mindset, Rockland has focused its investment efforts on value-driven opportunities that often require additional management attention due to their structural complexity, past or current operational and/or financial distress, developmental nature, or because they have otherwise fallen out of favor in the current market cycle.

Portfolio investments have been located throughout the United States and the United Kingdom, have ranged in size from 1,875 MW to 5 MW and have been fueled by natural gas, coal, biomass, oil, energy storage, wind and solar power.

TEXAS PLANTS

Natural Gas

Chamon Power – Harris County: 100MW

Ector – Goldsmith: 330 MW

PHR Peakers – Baclif: 390 MW

Port Comfort Power – Point Comfort: 100 MW

SJRR Power – Harris County: 100 MW

Victoria – Victoria: 290 MW

Victoria Port Power II – Victoria: 100 MW

Wharton County Generation – Boling: 84 MW



Shell Energy North America (US), L.P.

Shell Energy, an indirect subsidiary of Royal Dutch Shell, is an energy marketer and trader. With regional offices throughout the US and Canada, Shell Energy and its subsidiaries trade and market natural gas, power, environmental and risk management products in North and South America. Shell Energy's customers include local gas distribution companies, electric utilities, independent power producers, energy retailers, oil and gas producers, municipalities, rural electric cooperatives, and large commercial and industrial users. Its commercial activities in the electric markets include full requirements service to electric utilities, natural gas and electric supply for competitive retail suppliers and a variety of services and products for electric generators, such as natural gas supply, energy and asset management transactions, tolling arrangements with terms as long as 20 years and power purchase arrangements to support merchant renewable facility development, such as wind, solar farms and battery storage. Shell acquired MP2, a demand response and retail electric provider, and maintained its headquarters in The Woodlands, Texas.

Talen Energy

Talen owns and operates approximately 12.4 gigawatts of power infrastructure in the United States. We produce and sell electricity, capacity, and ancillary services into wholesale U.S. power markets, including PJM, ERCOT and WECC, with our generation fleet principally located in the Mid-Atlantic, Texas and Montana. While the majority of our power is already generated at zero-carbon nuclear and lower-carbon gas-fired facilities, we are reducing the carbon profile of our fleet through conversions and retirements of our wholly owned coal facilities. In addition, we are developing a hyperscale data center campus that is adjacent and directly connected to our zero-carbon, low-cost Susquehanna nuclear facility. Talen is headquartered in Houston, Texas.

TEXAS PLANTS

Natural Gas

Barney Davis Power Plant - Corpus Christi: 925 MW

Laredo Power Plant – Laredo: 177 MW

Nueces Bay Power Plant – Corpus Christi: 633 MW



Tenaska

With offices and power plants across the United States and Canada, Tenaska affiliates provide the following services: independent power plant development, ownership and operations; natural gas and electric power marketing; energy risk management; asset acquisition and electric transmission systems management and development. The company has: \$3.7 billion in total assets; completed over 10,000 MW in power plant development; ~58,000 MW in energy management service contracts; 6,804 MW in managed plant capacity; and sells or manages ~9.5 BCF/day of natural gas throughout the United States. Power marketing affiliate Tenaska Power Services Co. is headquartered in Arlington, Texas and Tenaska's Strategic Development & Acquisitions Group and natural gas marketing affiliate, Tenaska Marketing Ventures, have regional offices in Arlington. Tenaska has developed 17 power plants, including its very first in Paris, Texas. A plant in Oklahoma also is also capable of serving Texas' ERCOT market.

TEXAS PLANTS

Natural Gas

Tenaska Frontier Generating Station – Grimes County: 830 MW

Tenaska Gateway Generating Station – Rusk County: 845 MW

Kiowa Power Partners – Pittsburg County (OK) serves ERCOT market: 1,220 MW

TexGen

TexGen is a privately-held company that owns over 2,200 MW of natural-gas fired generation in Texas. With power plants located near major metropolitan areas (Houston and Dallas-Ft. Worth), the company exclusively serves wholesale power customers in Texas. TexGen has a small, but versatile team that leverages significant industry experiences and key third-party service contracts to optimize and manage its assets in the ERCOT market. The company is headquartered in Houston, TX.

TEXAS PLANTS

Natural Gas

Wolf Hollow I – Granbury: 750MW

Mountain Creek – Dallas: 800MW

La Porte Power – La Porte: 150MW

Colorado Bend I – Wharton County: 530MW



WattBridge

WattBridge is wholly owned subsidiary of PROENERGY Services, LLC that was formed to develop, own, and operate fast-start, natural gas fired, power generation assets. Leveraging the parent companies' deep domain expertise in LM6000 aeroderivative technology, plant construction and O&M, WattBridge has successfully raised \$2 billion for projects in ERCOT totaling 2,400MW of new natural gas peak generating assets either operating or in construction.

TEXAS PLANTS

Natural Gas

HO Clarke – Harris County: 288MW

HO Clarke II – Harris County: 96MW

Topaz – Galveston County: 336MW

Topaz II – Galveston County: 144MW

Braes Bayou – Fort Bend County: 288MW

Braes Bayou II – Fort Bend County: 96MW

Mark One II – Brazoria County: 288MW

Brotman – Brazoria County: 288MW

Brotman II – Brazoria County: 96MW

Remy Jade – Harris County: 288MW, expected COD Q2 2024

Remy Jade II – Harris County: 96MW, expected COD Q2 2024

Mark One II – Brazoria County: 96MW, expected COD Q2 2024