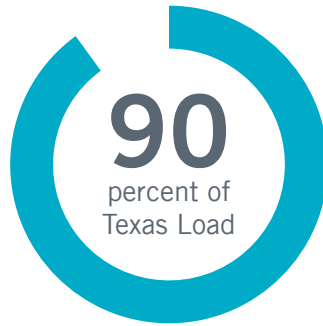


Quick Facts

What we do

The Texas Legislature restructured the Texas electric market in 1999 by unbundling the investor-owned utilities and creating retail customer choice in those areas, and assigned ERCOT four primary responsibilities:

- System reliability – planning and operations
- Wholesale market settlement for electricity production and delivery
- Retail switching process for customer choice
- Open access to transmission



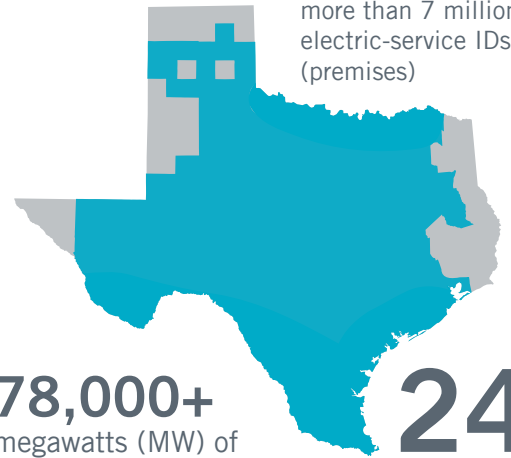
71,110 MW

Record peak demand
(Aug. 11, 2016)

68,368 MW Weekend
demand record (July 29, 2017)

75%

of load is competitive-choice customers — more than 7 million electric-service IDs (premises)



78,000+
megawatts (MW) of
expected capacity
for peak

24

million consumers
in the ERCOT region



1 megawatt of electricity can power about 200 Texas homes during periods of peak demand.

570+
generating units

46,500+
circuit miles of high-voltage transmission

Endorsed transmission projects totalling \$890 million in 2017 (up from \$653 million in 2016)

Tracking 340 active generation interconnection requests totalling 67,915 MW (includes 29,411 MW of wind)

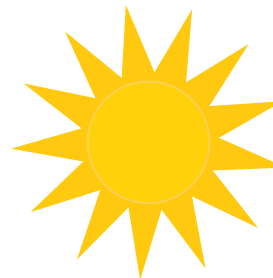
Projects energized in 2017 total about \$805.4 million.



>20,100 MW of installed wind capacity, the most of any state in the nation.

Wind Generation record:
17,376 MW (January 11, 2018)

Wind Penetration record:
54 percent (October 27, 2017)

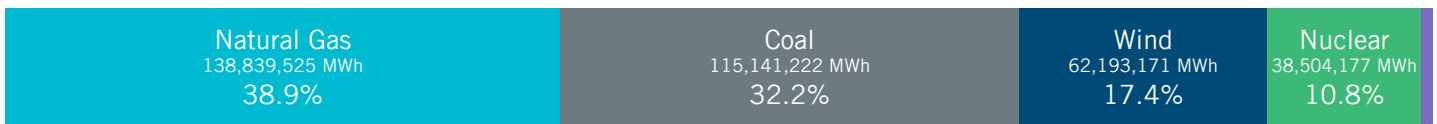


1,000 MW of utility-scale installed solar capacity as of December 2017

Solar capacity in queue:

2018: 923 MW

2019: 1,331 MW



2017 Energy Use

357 billion kilowatt-hours of energy used in 2017. 1.6 percent more than 2016.

*Includes solar, hydro, petroleum coke, biomass, landfill gas, distillate fuel oil, net DC Tie and Block Load Transfer imports/exports, and an adjustment for Wholesale Storage Load



2017 Generation Capacity

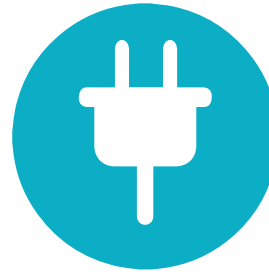
*Includes solar, hydro and biomass

1,800+ active market participants that generate, move, buy, sell or use wholesale electricity.



7 million advanced meters

98.9%
of ERCOT load settled with
15-minute interval data



Demand response resources include:

- Load resources
- Emergency response service (commercial and industrial)
- Utility load management programs

The Electric Reliability Council of Texas (ERCOT) manages the flow of electric power to 24 million Texas customers — representing about 90 percent of the state’s electric load. As the independent system operator for the region, ERCOT schedules power on an electric grid that connects more than 46,500 miles of transmission lines and 570+ generation units. It also performs financial settlement for the competitive wholesale bulk-power market and administers retail switching for 7 million premises in competitive choice areas. ERCOT is a membership-based 501(c)(4) nonprofit corporation, governed by a board of directors and subject to oversight by the Public Utility Commission of Texas and the Texas Legislature. Its members include consumers, cooperatives, generators, power marketers, retail electric providers, investor-owned electric utilities, transmission and distribution providers and municipally owned electric utilities.

ERCOT Executive Team

Bill Magness
President &
Chief Executive Officer

Cheryl Mele
Senior Vice President &
Chief Operating Officer

Jerry Dreyer
Senior Vice President &
Chief Information Officer

Steve Daniels
Vice President, Application Services
and IT Operations

Betty Day
Vice President, Governance,
Risk and Compliance

Theresa Gage
Vice President,
External Affairs & Corporate
Communications

Kenan Ögelman
Vice President,
Commercial Operations

Mike Petterson
Vice President and
Chief Financial Officer

Woody Rickerson
Vice President,
Grid Planning and Operations

Chad Seely
Vice President, General Counsel and
Corporate Secretary

Diane Williams
Vice President,
Human Resources

ERCOT Board of Directors

Craven Crowell
Chair
(Unaffiliated)

Judy Walsh
Vice Chair
(Unaffiliated)

Tonya Baer
Office of Public Utility Counsel
(Residential Consumers,
Ex-officio)

Rick Bluntzer
Just Energy Texas LP
(Independent Retail Electric
Providers)

Peter Cramton
(Unaffiliated)

Keith Emery
Tenaska Power Services
(Independent Power Marketers)

Nick Fehrenbach
City of Dallas
(Commercial Consumers)

Kevin Gresham
E.ON Climate & Renewables
(Independent Generators)

Sam Harper
Chaparral Steel Midlothian LP
(Industrial Consumers)

Clifton Karnei
Brazos Electric Cooperative
(Cooperatives)

Bill Magness
President and Chief Executive
Officer, ERCOT (Ex-officio)

Kenneth Mercado
CenterPoint Energy Inc.
(Investor-Owned Utilities)

Karl Pfirrmann
(Unaffiliated)

Carolyn Shellman
CPS Energy
(Municipal Utilities)

DeAnn T. Walker
Chair, Public Utility
Commission of Texas
(Ex-officio, non-voting)

Vacant
(Unaffiliated)

Segment Alternates

Mark Carpenter
Oncor
(Investor-Owned Utilities)

Seth Cochran
DC Energy Texas LLC
(Independent Power Marketers)

Amanda Frazier
Luminant Generation Company LLC
(Independent Generators)

Mohsin Hassan
VEH LLC
(Independent Retail Electric
Providers)

Glen Lyons
ExxonMobil Power and
Gas Services, Inc.
(Industrial Consumers)

Jennifer Richie
City of Waco
(Commercial Consumers)

Jacqueline A. Sargent
Austin Energy
(Municipal Utilities)

Mark Schwartz
Golden Spread Electric Cooperative
(Cooperative)