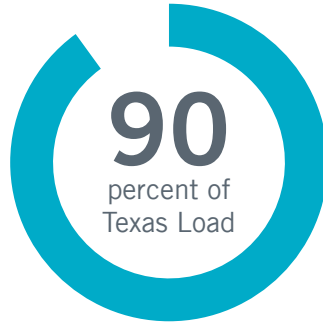


Quick Facts

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



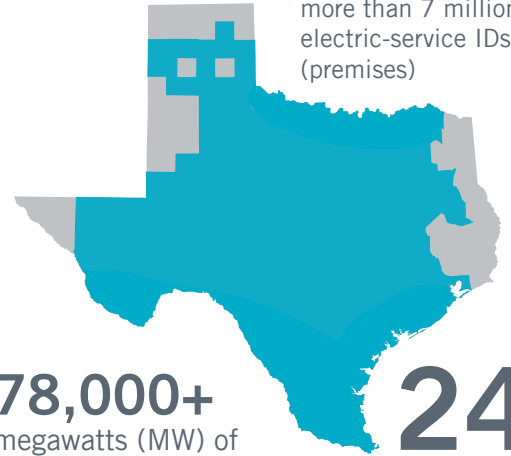
71,110 MW

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

In 2016, \$2 billion in transmission development added to the ERCOT region.

1,266 circuit miles of transmission planned with \$5.6 billion under development over the next five years.

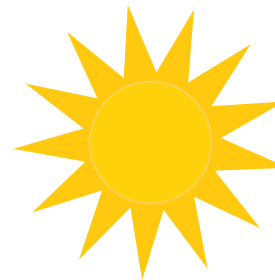
1,448 circuit miles of transmission improvements completed by market participants in 2016.



>19,000 MW of installed wind capacity, the most of any state in the nation.

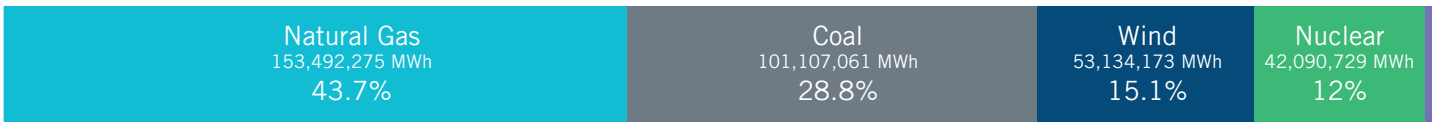
Wind Generation record:
16,141 MW (March 31, 2017)

Wind Penetration record:
50 percent (March 23, 2017)



950 MW of utility-scale installed solar capacity as of August 2017

Solar capacity in queue:
2017: 209 MW
2018: 841 MW



2016 Energy Use

351 billion kilowatt-hours of energy used in 2016. 1.1 percent more than 2015.

*Includes solar, hydro, petroleum coke, biomass, landfill gas and DC Ties

Other*
1,699,114 MWh
0.5%



2016 Generation Capacity

*Includes solar, hydro and biomass

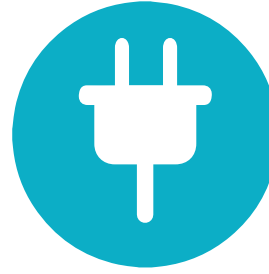
Other*
1%

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)

Peter Cramton
(Unaffiliated)

Jack Durland
Valero Services Inc.
(Industrial Consumers)

Keith Emery
Tenaska Power Services
(Independent Power Marketers)

Nick Fehrenbach
City of Dallas
(Commercial Consumers)

Randy Jones
Calpine Corporation
(Independent Generators)

Clifton Karnei
Brazos Electric Cooperative
(Cooperatives)

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

Karl Pfirrmann
(Unaffiliated)

Carolyn Shellman
CPS Energy
(Municipal Utilities)

Wade Smith
American Electric Power Corporation
(Investor-Owned Utilities)

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

John Werner
Source Power & Gas LLC
(Independent Retail Electric
Providers)

Vacant
(Unaffiliated)

Segment Alternates

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

Seth Cochran
DC Energy Texas LLC
(Independent Power Marketers)

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

Sam Harper
Chaparral Steel Midlothian LP
(Industrial Consumers)

Mike Kezar
South Texas Electric Cooperative
(Cooperative)

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

Jennifer Richie
City of Waco
(Commercial Consumers)

Vacant
(Municipal Utilities)