

# ELECTRICITY

The Dallas–Fort Worth region ranks close to the national median in terms of overall electric rates. The state of Texas operates on a power grid separate from that of the rest of the country, meaning DFW ranks high in electrical systems reliability.

The Electric Reliability Council of Texas (ERCOT) manages the flow of electric power to 24 million Texas customers. Furthermore, because Texas has a deregulated electricity market, consumers can shop around and choose their service providers, giving them flexibility in pricing and service.

## RATES AND RELIABILITY

### COMPETITIVE MONTHLY BILLING (DALLAS)

#### RESIDENTIAL AND COMMERCIAL

500 kWh  
**\$59**

1,000 kWh  
**\$103**

40 kW  
10,000 kWh  
**\$788**

40 kW  
14,000 kWh  
**\$1,114**

500 kW  
150,000 kWh  
**\$11,082**

500 kW  
180,000 kWh  
**\$13,391**

#### INDUSTRIAL

75 kW  
15,000 kWh  
**\$1,145**

75 kW  
30,000 kWh  
**\$2,316**

75 kW  
50,000 kWh  
**\$3,151**

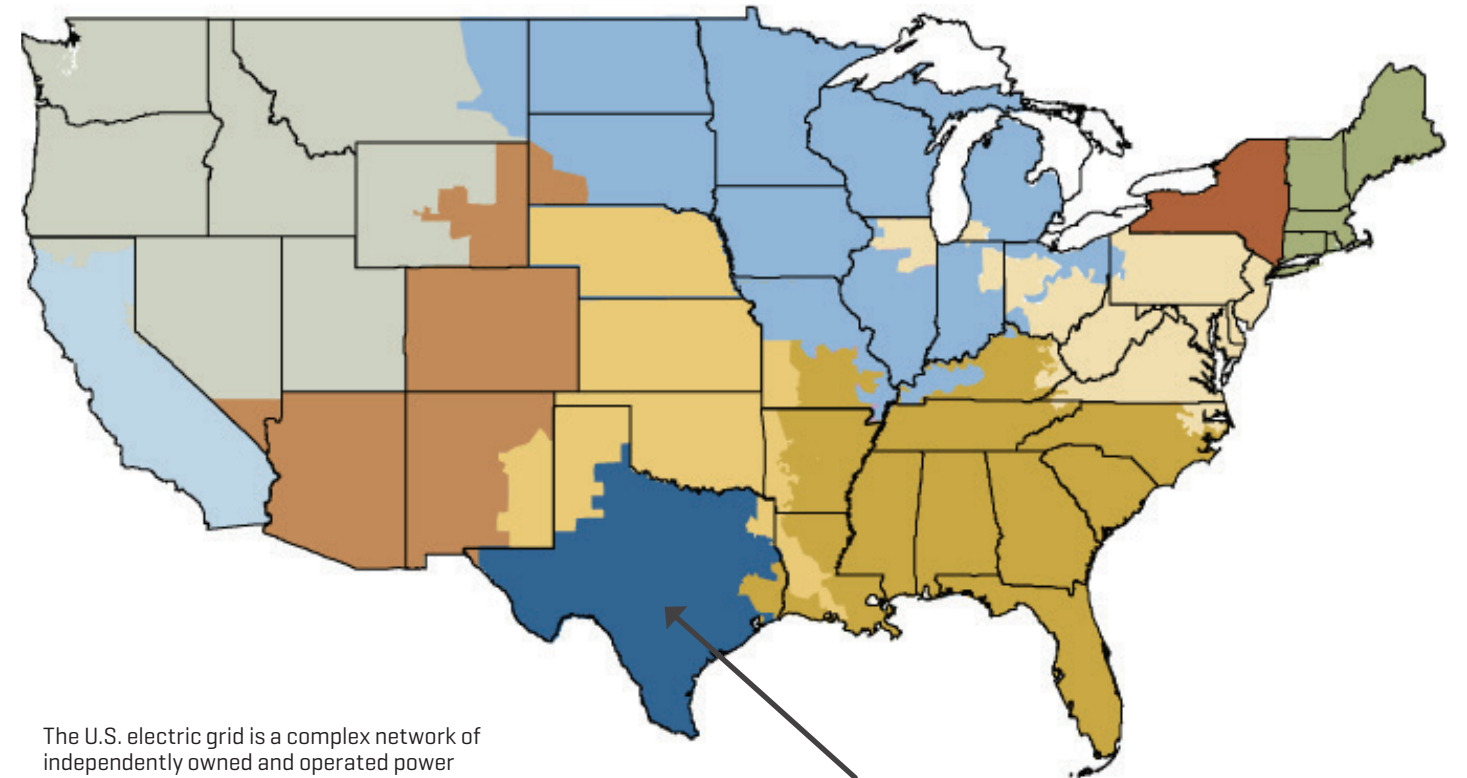
1,000 kW  
200,000 kWh  
**\$14,239**

1,000 kW  
400,000 kWh  
**\$23,167**

1,000 kW  
650,000 kWh  
**\$32,140**

SOURCE: PUC - Monthly Retail Electric Service Bill Comparison for Residential Electric Service

## U.S. ELECTRIC GRID



The U.S. electric grid is a complex network of independently owned and operated power plants and transmission lines. The state of Texas has a competitive advantage due to independence from other grids in other states.

**ERCOT**  
[The Electric Reliability Council of Texas]

## TEXAS ELECTRIC GENERATION BY SOURCE

	NET ELECTRICITY GENERATION	GwH	% TOTAL	U.S. AVERAGE
	Petroleum-Fired	4	0.01%	22.16%
	Natural Gas-Fired	18,722	50.34%	32.07%
	Coal-Fired	9,517	25.59%	17.72%
	Nuclear	2,903	7.81%	9.55%
	Hydroelectric	128	0.34%	3.14%
	Other Renewables	5,914	15.90%	9.57%
<b>TOTAL NET ELECTRICITY GENERATION</b>		<b>37,188</b>		

SOURCE: US Energy Information Administration