# **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**

#### Industrial



500 kWh

75 kW 15,000 kWh

1,000 kWh \$104

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75 kW 30,000 kWh \$2,316

40 kW 10,000 kWh

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75 kW 50,000 kWh

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

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

500 kW 150,000 kWh **\$11,082**  퐨

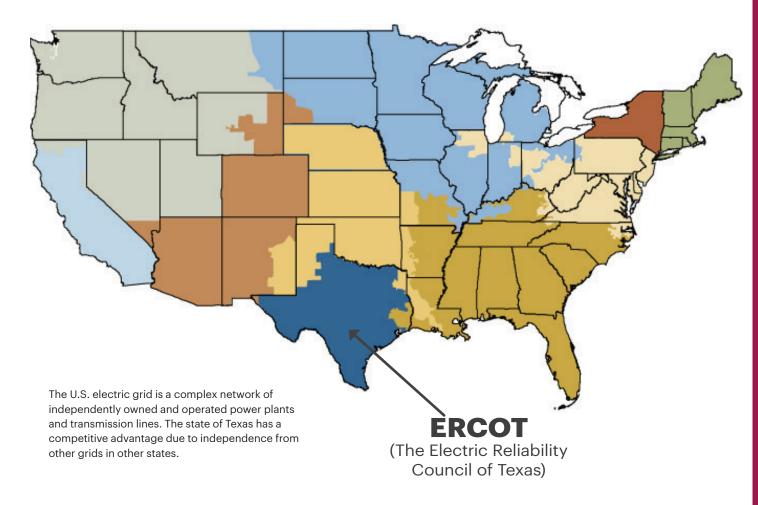
1,000 kW 400,000 kWh

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

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

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

### **U.S. Electric Grid**



## **Texas Electric Generation by Source**

<b>Net Electricity Generation</b>	GwH	% Total	U.S. Average
Petroleum-Fired	2	0.00%	22.16%
Natural Gas-Fired	26,244	57.87%	32.07%
Coal-Fired	8,310	18.33%	17.72%
Nuclear	3,581	7.90%	9.55%
Hydroelectric	0	0.00%	3.14%
Other Renewables	7,210	15.90%	9.57%
otal Net Electricity Generation	45,347		

Source: Energy Information Administration

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