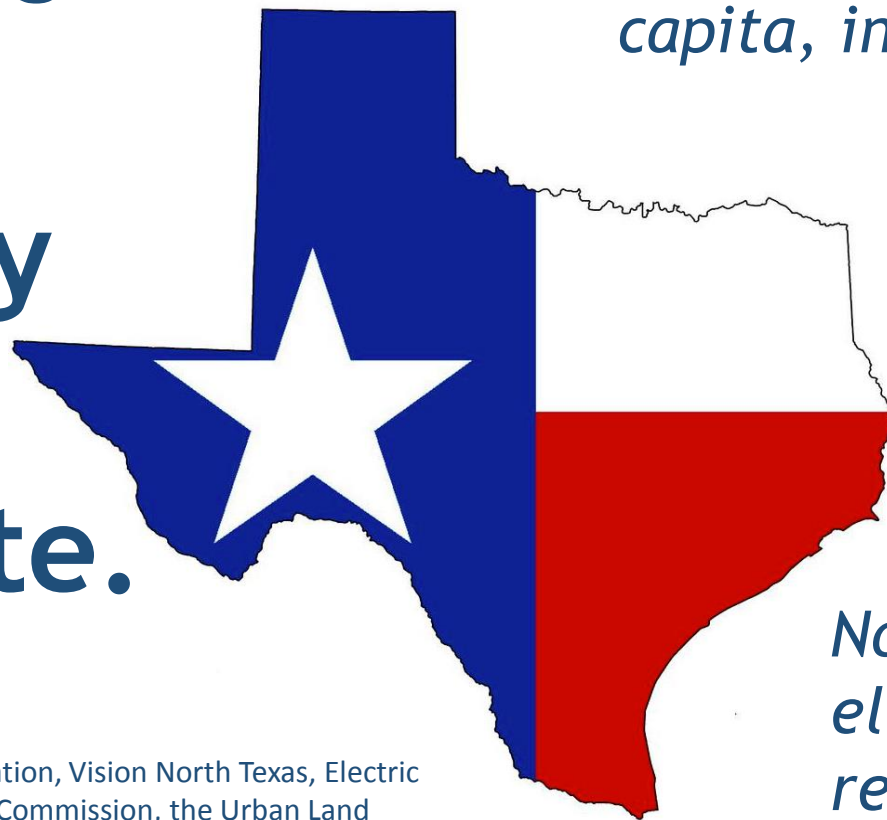


Why ENERGY USE in North Central Texas Matters

TODAY

Texas uses more electricity than any other state.



Texas ranks 6th nationally, per capita, in terms of energy use.

By 2050, North Texans will need more than 20% more production capacity than is currently available.

North Texas residents use 10% more electricity than residents from the rest of the state.

Sources: U.S. Energy Information Administration, Vision North Texas, Electric Reliability Council of Texas, the North Texas Commission, the Urban Land Institute, and the North Central Texas Council of Governments

MEANWHILE.... ENERGY DEMAND IS GROWING

Because of:

Population Growth

- North Texas grows by 1 person every 5 minutes
- North Central Texas population is estimated to surpass 10 million by 2040
- Dallas/ Fort Worth is the #1 Real Estate Market in the country

Climate

- Rising temperatures correspond with rising peak demand

Affluence

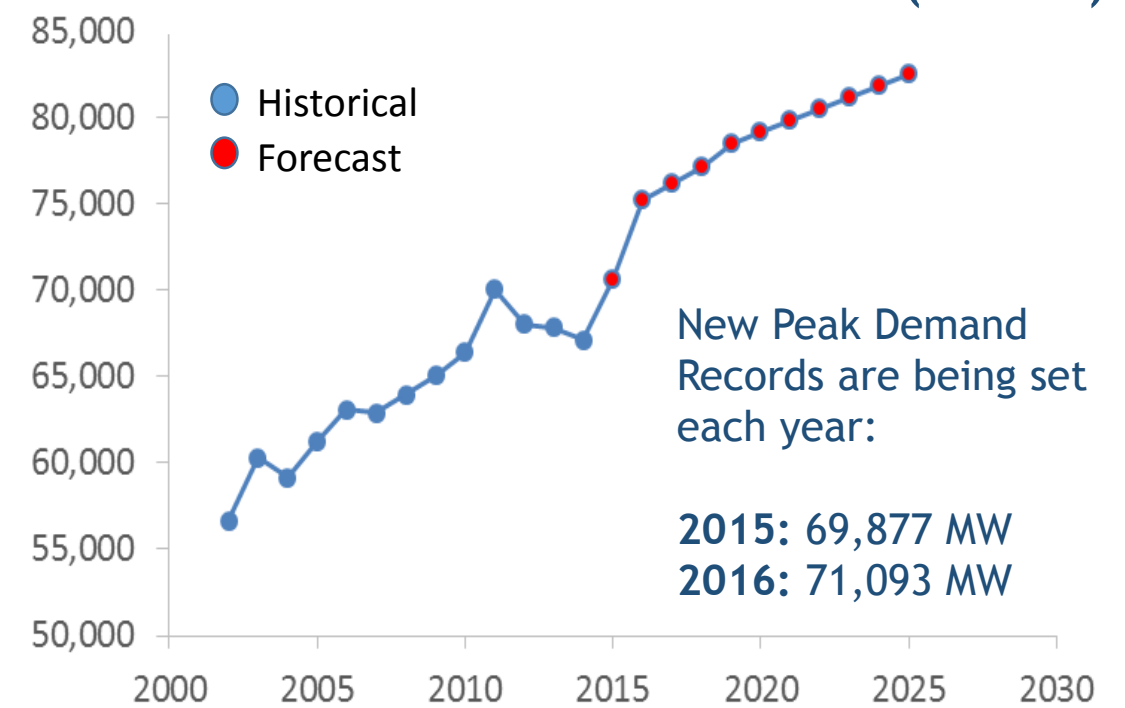
- Per capita income is expected to increase by 32% over the next 20 years, which is linked to higher spending and energy use

What can your municipality do?

Develop a plan and set goals! Energy, Sustainability, or Environmental plans can be used to set actionable energy goals. Lots of energy planning tools can be found at:

- [NREL's City Level Energy Decision Making Report, Appendix B](#)
- [Local Governments for Sustainability website](#)

MW Texas Peak Demand Forecast (ERCOT)



Change in Population Density: 2017-2040

