



Long Range Utility Services Plan

The Texas Tech University Health Sciences Center meets the Long Range Utility Services Plan, as required by the Texas Administrative Code Title 34, Chapter §19.16. Texas Tech University Health Sciences Center consists of the Main Campus in Lubbock, and Regional Campuses at Amarillo, Odessa, Midland, Abilene, and Dallas. Utility Companies serving these campuses are as follows:

| | | |
|-----------|------------------------|--|
| Lubbock: | Electricity | City of Lubbock Utilities (prev. LP&L) |
| | Gas | Atmos Energy |
| | Water & Sewer | City of Lubbock Utilities (prev. LP&L) |
| | District Chilled water | Texas Tech University |
| | District Steam | Texas Tech University |
| | RO,CA & E/Power | Texas Tech University |
| Amarillo: | Electricity | XCEL Energy |
| | Gas | Atmos Energy |
| | Water & Sewer | City of Amarillo |
| Odessa: | Electricity | Reliant Energy |
| | Gas | Atmos Energy |
| | Water & Sewer | City of Odessa |
| Midland: | Electricity | Reliant Energy |
| | Gas | Atmos Energy |
| | Water & Sewer | City of Midland |
| | JW Utilities | Midland Memorial Hosp. |
| Abilene: | Electricity | Reliant Energy |
| | Gas | Atmos Energy |
| | Water & Sewer | City of Abilene |
| Dallas: | Electricity | Reliant Energy |
| | Water & Sewer | City of Dallas |

All Electric and Gas Utility companies are publicly traded companies with the exception of City of Lubbock Utilities (previously Lubbock Power & Light) and XCEL Energy in Amarillo.

We don't anticipate any utility disruption in any of our buildings except emergency situations such as equipment failures, natural disasters effecting main supply lines etc.





Utility Service Plan

TTUHSC's institutional goals and strategies for long term procurement of utilities are provided in the table attached. Included are the current contract arrangements for TTUHSC utility procurement for:

- Electricity
- Natural Gas
- Water and Sewer
- Plans for distributed generation, renewable energy and demand response

TTU System awarded a contract to Tradition Energy as Energy Advisor to procure energy through competitive bids for all the TTUS campuses in the State of Texas.

There are no plans at this time for procurement of water and sanitary sewer from suppliers other than the present suppliers. Plans for self-generation and self-distribution of electric power by conventional means (diesel/gas engine driven generators), as well as wind, solar, and fuel cells, are not cost effective. Though our electric providers are implementing renewable energy systems at an aggressive pace.

Current Contract Arrangements:

TTUHSC has a contract with LP&L to supply electricity to Lubbock facilities at a fixed price (\$0.01215/kWh) in addition to the whole sale price rate that LPL purchases power from Xcel Energy and other providers. In CY 2023, City of Lubbock electricity is expected to be deregulated. We have plan to take bids to select electric provider.

TTUHSC has long term contract with Reliant Energy to provide electricity to the buildings in the Permian Basin, Abilene and Dallas at fixed rates until 4/30/2026.

Contracts with the other utility providers are non-existent. Services are provided on an informal basis through contacts with the various local utility suppliers. XCEL Energy is the sole electric provider in the Amarillo campus.

On-site generators have been installed to provide power for emergency purposes only. They are not intended to be used for self-generation or load shedding purposes. They are not rated for continuous operation.



TTUHSC LONG RANGE UTILITY SERVICES - CURRENT PLAN

| ELECTRICITY: | AMARILLO | LUBBOCK | ABILENE | ODESSA | MIDLAND | DALLAS |
|--|---|--|---|---|---|---|
| Current sources (Vendor) | Xcel Energy | City of Lubbock Utilities (prev. LP&L) | Reliant Energy (Provider) & AEP (Transmission/Distribution) | Reliant Energy (Provider) & ONCOR (Transmission/Distribution) | Reliant Energy (Provider) & ONCOR (Transmission/Distribution) | Reliant Energy (Provider) & ONCOR (Transmission/Distribution) |
| Type of contract | N/A | N/A | Fixed - Unbundled | Fixed - Unbundled | Fixed - Unbundled | Fixed - Unbundled |
| Rates (per contract or tariff) | SG-Secondary General Service w/ Univ discount | Wholesale purchase price + \$0.01215/kWh | \$0.03316 per kWh + T&D charge | \$0.03316 per kWh + T&D charge | \$0.03316 per kWh + T&D charge | \$0.03699 to \$0.06278 per kWh + T&D charge |
| Contract End Date | Monthly basis | Monthly basis | 4/30/2026 | 4/30/2026 | 4/30/2026 | 4/30/2026 |
| NATURAL GAS: | AMARILLO | LUBBOCK | ABILENE | ODESSA | MIDLAND | DALLAS |
| Current sources (Vendor) | Atmos Energy | Atmos Energy | Atmos Energy | Atmos Energy | Atmos Energy | N/A |
| Type of contract | N/A | N/A | N/A | N/A | N/A | N/A |
| Rates (per tariff) - Monthly basis | Commercial-West Texas Division-ICL | Varies: Commercial and Public Authority-Lubbock Division-ICL | Commercial-Mid-Texas Division-ICL | Public Authority-West Texas Division-ICL | Varies: Commercial and Public Authority-West Texas Division-ICL | N/A |
| WATER AND SEWER: | AMARILLO | LUBBOCK | ABILENE | ODESSA | MIDLAND | DALLAS |
| Current sources (Vendor) | City of Amarillo | City of Lubbock Utilities (prev. LP&L) | City of Abilene | City of Odessa | City of Midland | City of Dallas |
| Type of contract | N/A | N/A | N/A | N/A | N/A | N/A |
| Rates (per tariff) - Monthly basis | Commercial | State University General Service | Commercial | Commercial | Commercial | Commercial |
| CHACP2 (CHILLED WATER & STEAM): | AMARILLO | LUBBOCK | ABILENE | ODESSA | MIDLAND | DALLAS |
| Current sources (Vendor) | N/A | Texas Tech University | N/A | N/A | Midland Memorial | N/A |
| Type of contract | N/A | N/A | N/A | N/A | N/A | N/A |
| Rates (per contract or tariff) | N/A | Based on actual expense | N/A | N/A | Based on actual expense | N/A |
| Time frame | N/A | Monthly | N/A | N/A | Monthly | N/A |