



**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 Central Plant II
	District Steam	Texas Tech University Central Plant II
	RO,CA & E/Power	Texas Tech University Central Plant II
Amarillo:	Electricity	XCEL Energy
	Gas	Atmos Energy
	Water & Sewer	City of Amarillo
Odessa:	Electricity	Reliant Energy & ONCOR
	Gas	Atmos Energy
	Water & Sewer	City of Odessa
Midland:	Electricity	Reliant Energy & ONCOR
	Gas	Atmos Energy
	Water & Sewer	City of Midland
	JW Utilities	Midland Memorial Hosp.
Abilene:	Electricity	Reliant Energy & AEP
	Gas	Atmos Energy
	Water & Sewer	City of Abilene
Dallas:	Electricity	Reliant Energy & ONCOR
	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. Currently, TTU and HSC are in the process of selecting an electricity provider. Selection of natural gas provider will follow soon.

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. Our electric providers are implementing renewable energy systems at an aggressive pace.

### Current Contract Arrangements:

TTUHSC has a contract with LP&L to distribute 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 2024, City of Lubbock electricity is expected to be deregulated.

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. XCEL Energy is the sole electric provider in the Amarillo campus.

ATMOS provides natural gas at all locations except CHACP II using PUCT approved standard rate schedule. Contracts with the other utilities such as water, sewer, trash are non-existent. City municipalities provide those at a standatd rate schedule.

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

<b>ELECTRICITY:</b>	<b>AMARILLO</b>	<b>LUBBOCK</b>	<b>ABILENE</b>	<b>ODESSA</b>	<b>MIDLAND</b>	<b>DALLAS</b>
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
<b>NATURAL GAS:</b>	<b>AMARILLO</b>	<b>LUBBOCK</b>	<b>ABILENE</b>	<b>ODESSA</b>	<b>MIDLAND</b>	<b>DALLAS</b>
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
<b>WATER AND SEWER:</b>	<b>AMARILLO</b>	<b>LUBBOCK</b>	<b>ABILENE</b>	<b>ODESSA</b>	<b>MIDLAND</b>	<b>DALLAS</b>
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
<b>CHACP2 (CHILLED WATER &amp; STEAM):</b>	<b>AMARILLO</b>	<b>LUBBOCK</b>	<b>ABILENE</b>	<b>ODESSA</b>	<b>MIDLAND</b>	<b>DALLAS</b>
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