Utility Update





October, 2022

nbutexas.com

Cost of Power - Quarterly Forecast

The table below shows the forecasted electric rates for the fourth quarter of 2022. **These rates are based on an average usage of 1,200 kilowatt-hours (kWh)**. The monthly cost per kWh is forecasted to be 12.41 cents, plus the flat Electric Service Availability Charge. It is important to note that these rates are subject to change should NBU experience extreme weather and/or significant energy market events.

New Braunfels Utilities is taking steps to simplify the monthly bill. The line items below reflect updates to the NBU bill that will be implemented this fall. The Generation, Transmission, and Replenish Reserves line items that are shown here are currently being included in the Purchased Power and PCRA line items on the existing bill.

Line Item	October	November	December	Monthly Electric Bill
Generation	\$.0690	\$.0690	\$.0690	\$82.80
Transmission	\$.0172	\$.0172	\$.0172	\$20.64
Delivery Charge	\$.0149	\$.0149	\$.0149	\$17.88
Replenish Reserves	\$.0130	\$.0130	\$.0130	\$15.60
Per kWh Charge Total	\$.1241	\$.1241	\$.1241	
Electric Service Availability Charge	\$17.06	\$17.06	\$17.06	\$17.06
Total Bill				\$153.98

LOAD SHEDDING



IMPORTANT INFORMATION ABOUT ELECTRICITY LOAD SHEDDING AND WHAT IT COULD MEAN TO YOU.

The Electric Reliability Council of Texas (ERCOT) manages the flow of electric power to more than 26 million Texas customers. ERCOT is responsible for ensuring that the supply of electricity is sufficient to meet customer demand (load) for electricity in most of the state.

When electric supply provided by all available power generation is not enough to meet customer demand for power, ERCOT begins emergency operations. During an ERCOT Energy Emergency, when there is not enough generation to meet customer demand for power and all other operational tools have been exhausted, power demand must be lowered to avoid uncontrolled blackouts. Typically, before calling for controlled customer outages, ERCOT may ask customers to voluntarily reduce electric usage. As a last resort, once the highest level of Energy Emergency is met, ERCOT will direct electric utilities to cut power to customers in order to reduce the customer demand for electricity on the ERCOT grid. This is also called "directed load shed."

Electric utilities, including New Braunfels Utilities (NBU), are obligated to immediately implement load shed procedures as directed by ERCOT.

DURING ERCOT DIRECTED LOAD SHED:

- Customers must be prepared for a possible power outage without advanced warning. As much as possible, efforts will be made to provide advanced notification of ERCOT directed load shed, but circumstances do not always allow that to happen.
- In accordance with NBU policy and guidelines, customers designated as critical load are not guaranteed an uninterrupted supply of electricity. It is the responsibility of the customer to arrange for alternative sources of electric power in the event of a local outage, or ERCOT directed load shed event.
- Customers dependent on electric-powered medical equipment, such as those designated in the NBU Critical Care Active Account Program, are encouraged to have a solid back-up plan in the event they lose electricity. It is important to note that these customers are not exempt from load shed and may lose power during the highest level of an ERCOT Energy Emergency. Anyone who depends on electricity for life-sustaining equipment needs to have a solid back-up plan in place.
- Applications and procedures to be considered a medically vulnerable residential customer, or a critical load customer, can be found on NBU's website at:

nbutexas.com/cs-resources



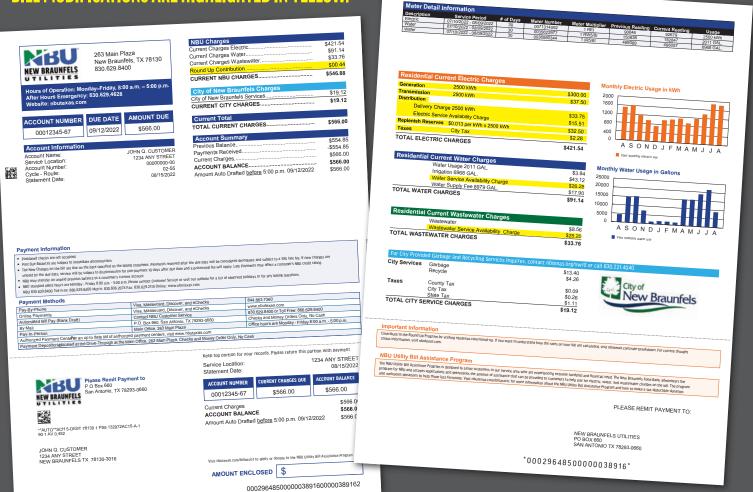
 New Braunfels Utilities will prioritize power delivery to customers whose service is critical to the community during an emergency or those whose service provides major support to the integrity of the electric system during an emergency. Examples include hospitals and 911.

- Load shed is a mandatory emergency order from ERCOT based on a shortfall of power generation. Therefore, NBU may not have the information to notify individual customers if they may lose power, when they may lose power, or how long the load shed event may last.
- In an extreme Energy Emergency ERCOT may require electric utilities to shed large amounts of load over long periods of time. In these instances, electric utilities like NBU may not have the ability to rotate outages without risking the stability of the entire electric grid. When this happens, some customers may not have power for an extended period of time. These outages are critical for ensuring the integrity of the state's electric grid and preventing an uncontrolled system-wide blackout, which could be long-lasting and have a significant impact on all aspects of life.
- New Braunfels Utilities, like all electric utilities in ERCOT, is required to comply with all ERCOT directions for cutting power until ERCOT ends the Energy Emergency.
- The NBU website has tips at **nbutexas.com/energy-action-days** to help customers reduce electricity use and stay safe at times when load shedding events may be implemented.

New Braunfels Utilities is committed to ensuring the safe and reliable delivery of electricity to its community. While NBU may not control the issues or conditions that require ERCOT's order to shed load, we will do everything possible to restore electricity when we are able to safely do so. We will also work to keep our customers informed about the situation through local media outlets, digital media, and direct communications.

Simplified Electric Bill Coming This Fall

BILL MODIFICATIONS ARE HIGHLIGHTED IN YELLOW.



NEW BILL CHARGE DEFINITIONS

GENERATION

Rather than owning power plants, NBU buys power from the ERCOT market through a hedging program, which is designed to reduce volatility and deliver a competitive price. This charge reflects the pass-through amount of the cost of power, and it is calculated using a per kilowatt-hour rate.

TRANSMISSION

This is the cost of transporting energy to the NBU service territory charged on a per kilowatt-hour rate. Transmission costs are set by the state each year and are based on a community's peak electricity demand from the prior year.

DELIVERY CHARGE

This is the cost of power distribution, and it is charged on a per kilowatt-hour rate. This covers the operation and maintenance of NBU's local distribution infrastructure including poles, wires, and transformers.

REPLENISH RESERVES

This charge is designed to replenish NBU's reserves to ensure we are prepared in case of emergency events – like Winter Storm Uri.

ELECTRIC SERVICE AVAILABILITY CHARGE

The base costs incurred in making service available for customers, including meter reading, billing, and record keeping. The charge is fixed and independent of the amount of electricity used in a particular month.



STAGE 3 WATER RESTRICTION STATUS

Watering with a sprinkler or irrigation system is allowed one day per week every other week, on an assigned day, and Must occur BEFORE 10:00 a.m. and AFTER 8:00 p.m.

Watering with a hand-held hose, bucket, drip irrigation system, or a soaker hose that does not spray water in the air is allowed on any day **BEFORE 10:00 a.m. and AFTER 8:00 p.m.**

During this severe drought, we ask for your continued efforts toward water conservation. Citations are issued without warning during <u>Stage 3</u>.

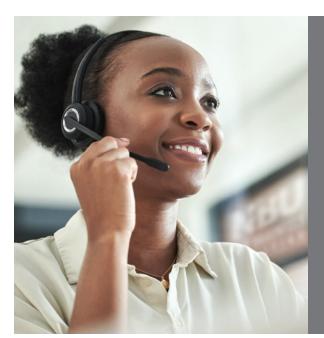
For more information call 830.608.8925 or visit nbutexas.com/stage-3.

WATERING IS ALLOWED ONE DAY EVERY OTHER WEEK AS DETERMINED BY THE LAST DIGIT OF YOUR ADDRESS.

KNOW YOUR WATERING DAY:

LAST DIGIT OF ADDRESS	WATERING DAY	
0 or 1	Monday	
2 or 3	Tuesday	
4 or 5	Wednesday	
6 or 7	Thursday	
8 or 9	Friday	

THE ELECTRIC GRID AND THE NBU BILL					
ELECTRIC GRID		CURRENT BILL ITEMS	NEW BILL ITEMS		
GENERATION		• Purchased Power	• Generation • Replenish Reserves		
TRANSMISSION		• Power Cost Recovery Adjustment (PCRA)	• Transmission		
DISTRIBUTION		• Delivery Charge • Availability Charge	 Delivery Charge Electric Service Availability Charge 		



NBU MAIN OFFICE 263 Main Plaza New Braunfels, TX 78130

NBU SERVICE CENTER 355 FM 306 New Braunfels, TX 78130

OPERATING HOURS Monday - Friday 8:00 a.m. to 5:00 p.m. (Main Office and Service Center) After Hours, Weekends, and Holidays for OUTAGES OR SERVICE ISSUES 830.629.4NBU (4628)

CUSTOMER SERVICE 830.629.8400 866.629.8400 - toll free 830.606.2074 - metro (Monday - Friday, 8:00 a.m. to 5:00 p.m.) email: **customerservice@nbutexas.com**

BU <u>NEW BRAUNFELS</u>

FOR MORE INFORMATION VISIT: nbutexas.com