

Power Outage Restoration

Getting Your Power Back On

We work as quickly and safely as possible to restore power after a storm, following a step-by-step plan.

- 1

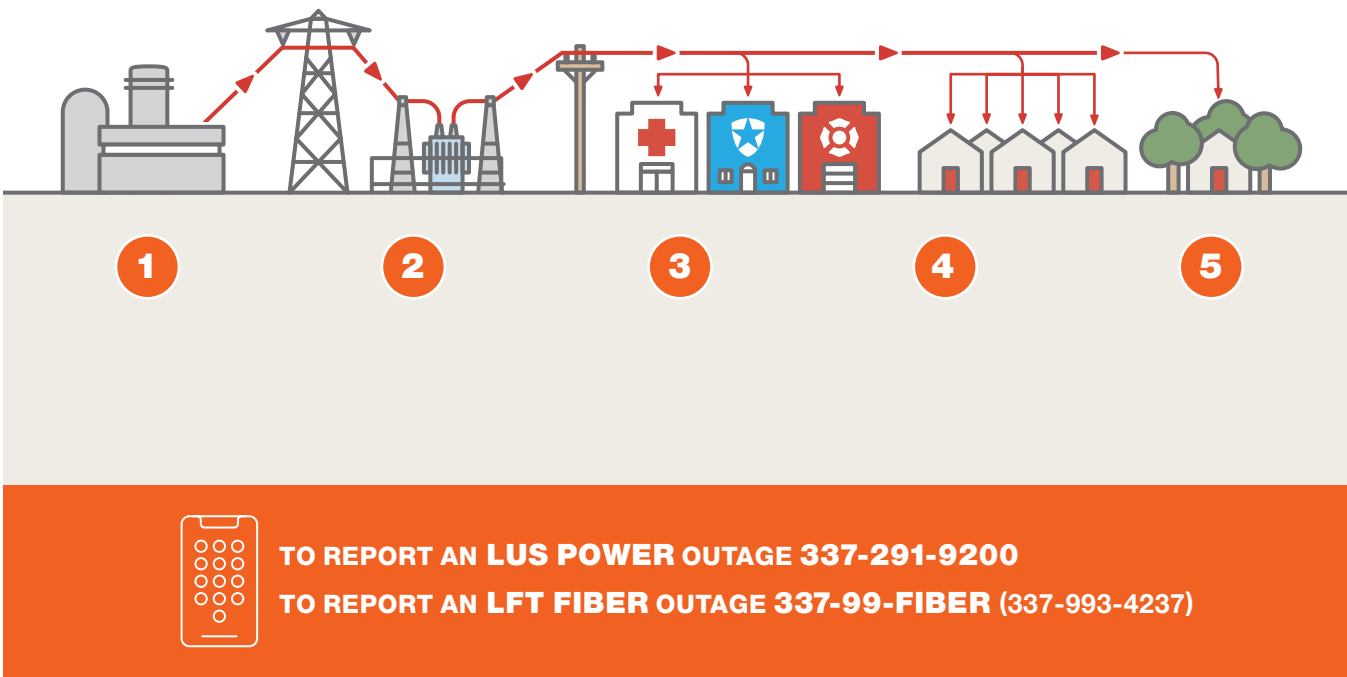
Damage assessment and repairs to LUS generating facilities and transmission lines, and to water and wastewater treatment facilities.
- 2

Repairs to transmission lines to distribution substations.
- 3

Repairs to main lines, which involves electric circuits serving critical facilities such as hospitals, police, and fire stations.
- 4

Our goal is to restore services to the greatest number of customers as soon as possible.
- 5

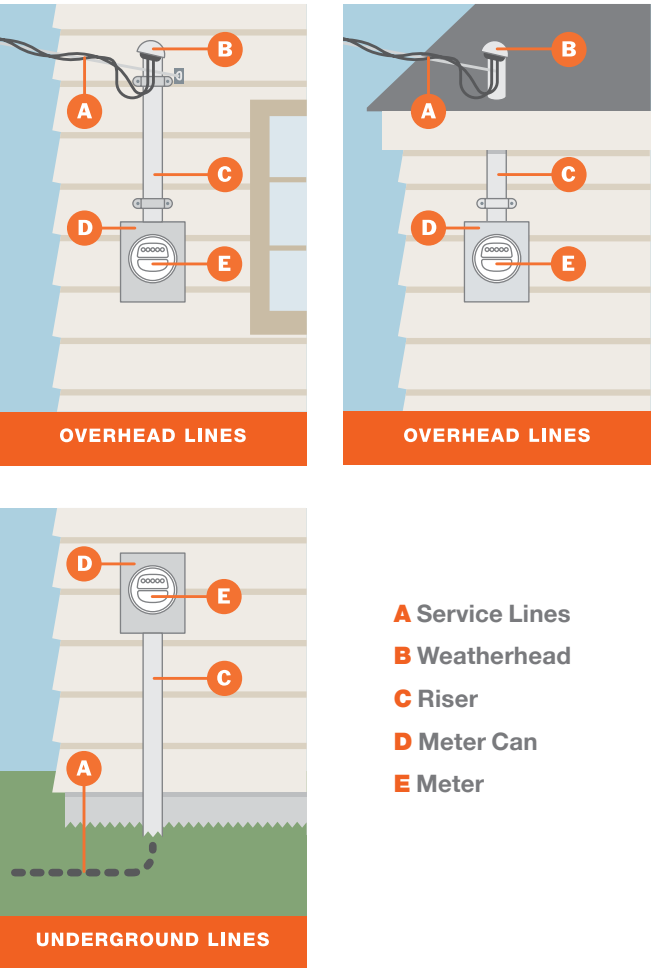
Once power is restored to large-impact areas, we focus on restoring power to small pockets or individuals still without power.



Overhead & Underground Line Repairs



- LUS WILL REPAIR OR REPLACE DAMAGED:**
- Overhead service lines (A) up to the weatherhead (B)
 - Electric meter (E)
- THE HOMEOWNER IS RESPONSIBLE FOR REPAIRING DAMAGE TO:**
- Underground service lines (A)
 - The weatherhead, used for overhead lines (B)
 - The riser (C)
 - The meter can, which is the metal case surrounding the meter (D)



FIBER OUTAGE RESTORATION

If your electrical power has been restored and your LFT Fiber service is not working, call 99-FIBER (337-993-4237).

LFT Fiber works to restore fiber service as soon as it is safe to do so. Coordinating with LUS electric crews, our service teams begin working in areas where downed power lines have been secured.

RESTORING FIBER SERVICE USING A GENERATOR

You may be able to connect a generator to the optical network terminal (ONT) to temporarily restore your fiber service. The ONT is mounted on the outside wall of your house next to the electric meter.

1. If you have one, locate the LFT Fiber power adaptor, which will be plugged into an indoor wall outlet. It's wired through the wall directly to the ONT and converts electric current from AC to DC.

2. Unplug the power adaptor from the wall and plug it into the outlet or extension cord that will be powered by the generator.

- Check safety guidelines for using home generators on page 16 of this handbook.
- A battery backup will power the average LFT Fiber home phone system for about eight hours of emergency use.
- A 24-hour battery backup for voice services is available upon request

3. Once power is fully restored, plug the power adaptor back into the wall.

The diagram shows the components for restoring fiber service: LUS Electric Meter, LFT Fiber ONT (Optical Network Terminal), and LFT Fiber Battery Backup. It also shows the flow of 100% Fiber Optic Line from the Head End Facility through the Optical Line Terminal (OLT), Local Convergence Point (LCP), Network Access Point (NAP), and finally to the Optical Network Terminal (ONT) at the customer's location.

1 HEAD END FACILITY
2 OPTICAL LINE TERMINAL (OLT)
3 LOCAL CONVERGENCE POINT (LCP)
4 NETWORK ACCESS POINT (NAP)
5 OPTICAL NETWORK TERMINAL (ONT)