8 Steps to Power Restoration

Whenever a major storm moves across the area, Entergy crews are out in force restoring power. Depending on the severity of the storm, this can take hours or weeks. Service restoration is a team effort and in a major emergency, it involves not only workers from the local area but crews from other parts of the four-state Entergy service area, other utility companies and contractors.

Step 1: Assessments
When the storm passes, crews must assess damage to electric equipment and facilities to determine corrective actions.

Step 2: Power Plants
Power plants, the primary source of power production, are assessed for damage and restored.

Step 3: Transmission Lines
Large, high-voltage transmission lines are repaired and restored, delivering power to cities, towns and major industrial facilities.

Step 4: Substations
Substations are repaired and brought online for power to reach local distribution lines.

Step 5: Distribution Lines
The lines that bring electricity to essential services, homes and business are then restored.

Step 6: Essential Services
Power is restored to essential services and facilities critical to public health and safety, such as hospitals, fire and police departments, and water systems.

Step 7: Homes and Businesses
Crews then restore power to the largest number of customers first. Service lines to neighborhoods, industries and businesses are restored systematically.

Step 8: Individual Homes
Individual services, often the most time-consuming repairs, are then restored.