



# Electrical System Upgrades in Rabun County

## We're Working to Improve Reliability

To improve reliability, Georgia Power is building the future of energy by investing in the electric grid, making it stronger and more resilient. These investments include working on local substations and transmission and distribution lines that carry the energy you need to your homes and businesses.

As part of our ongoing commitment to deliver clean, safe, reliable, and affordable energy for Georgia's energy future, we are excited to share updates on infrastructure enhancements currently underway in Rabun County.

### Tallulah Falls Lake

#### Terrora Hydro Modernization and Reliability Upgrade

- **Plan:** Construct a new power substation by Terrora Dam; this will replace older substations.
- **Benefits:** Reliability Improvements
- **Here's what you can expect:** Minimal impact as work is near completion.
- **Schedule:** Work is scheduled for completion June 2024.

### Lake Rabun and Seed Lake

#### Nacoochee and Burton Hydro Modernization and Reliability Upgrade

- **Plan:** Construct a new power substation by Nacoochee Dam; this will replace older substations. Additionally, we are replacing the existing overhead transmission line from Nacoochee Dam to Burton Dam with new underground utilities along Seed Lake Road.
- **Benefits:** Reliability Improvements
- **Here's what you can expect:** Boring crews are installing 10 miles of underground power lines. To work safely and minimize inconveniences, intermittent traffic control and lane closures may be necessary along Seed Lake Rd. and Crow Creek Rd. We will work to minimize traffic disruptions.
- **Schedule:** Work is currently underway and scheduled for completion Q4 of 2025.

### Lake Rabun

#### Terrora – Burton Rebuild

- **Plan:** Rebuild the existing power lines to larger, more reliable structures. The existing infrastructure is 100+ years old.
- **Benefits:** Reliability Improvements
- **Here's what you can expect:** New structures are being set with helicopters due to terrain. Helicopter work is underway and will continue through February 2025. Additionally, we are clearing trees along the right-of-way to increase the clearance for the new power lines. You may also notice roads are currently being constructed to access the right-of-way.
- **Schedule:** Work is scheduled for completion December 2025.