

# Georgia Power Electric Transportation

9/07/2022



# Partnering on Electric Transportation in Georgia

We support the energy needs of all customers, including Georgia's growing electric transportation sector.

## Our Focus:



Investing in the **infrastructure** leading up to EV chargers



The **sale of retail electricity** to EV charging providers



Providing **electricity and capacity to meet all customers' needs**—including EV owners and charging providers

## How We Deliver:

- ✓ **Continue investing in our grid** to ensure readiness for the projected growth of EV chargers throughout Georgia
- ✓ In limited instances, **provide EV charging services as a provider of last resort** in underserved areas through our community charging program
- ✓ Offer **rate structures** that support the ET market
- ✓ Continue to encourage and **support private EV investment and economic development**

# Georgia's Grid – Meeting Demand

At Georgia Power, we're continuously planning and making critical, essential investments to meet our customers' evolving needs today and for years to come.



**Utilities and Coordinated Operations and Coordinated Planning**



**Electrical Load Forecasting**



**Distribution Planning and Infrastructure Investments**



**Transmission Planning and Infrastructure Investments**



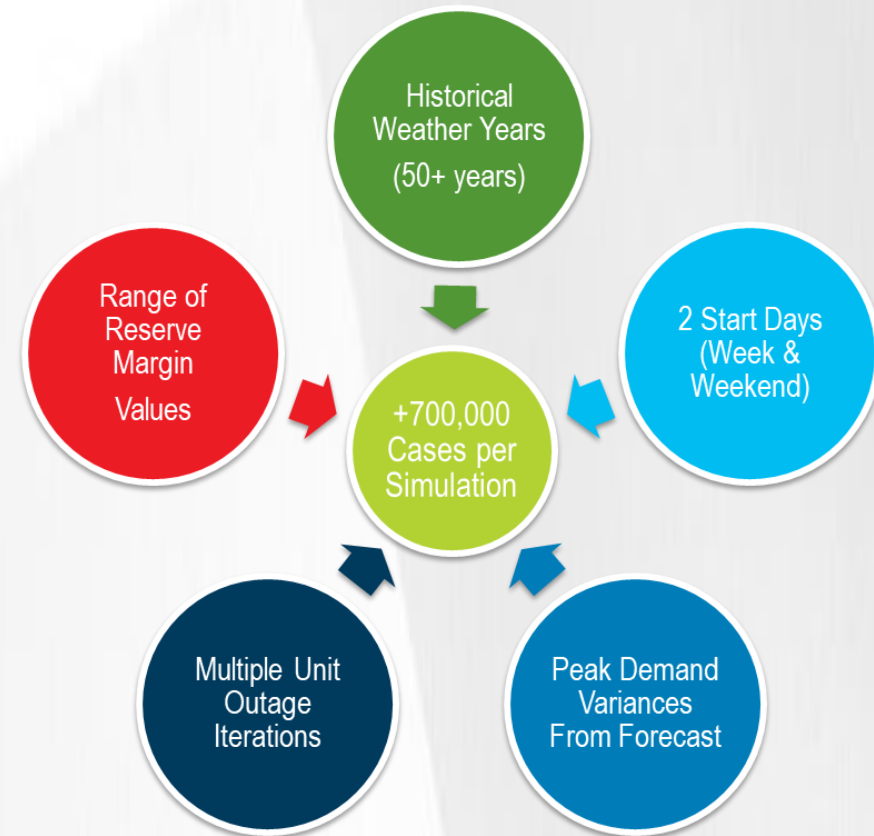
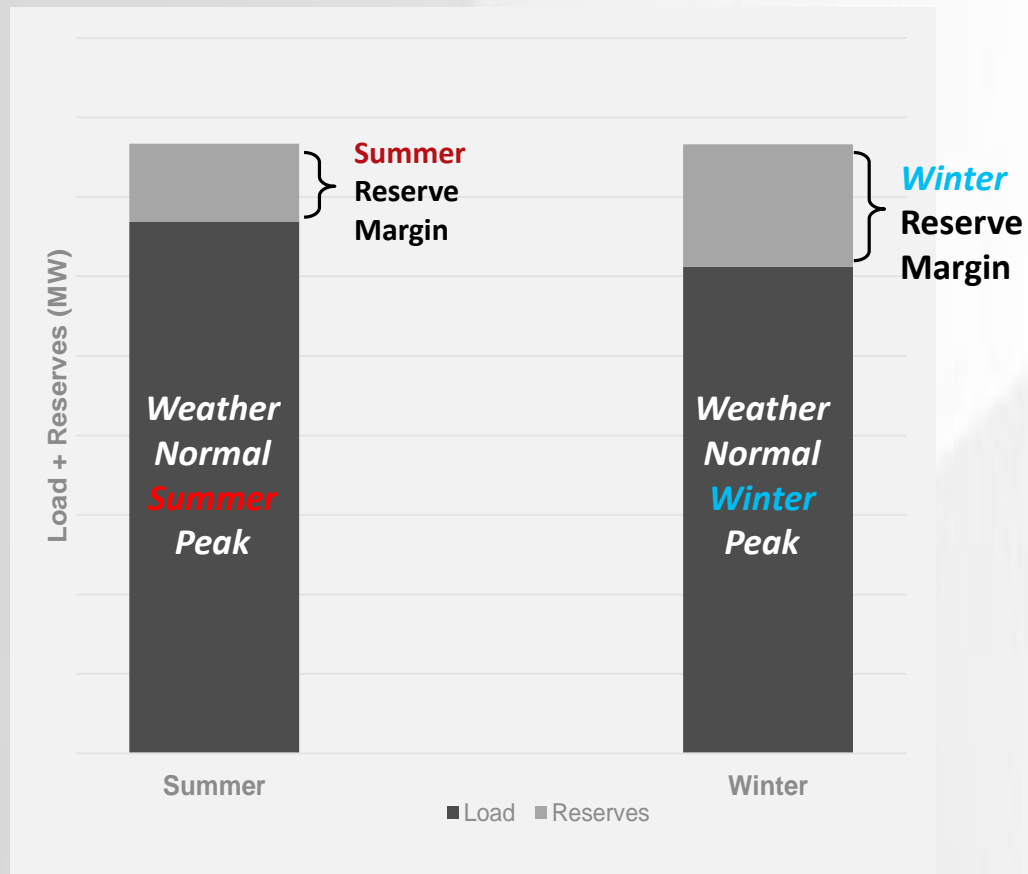
**Generation Resource Adequacy and Fleet Diversity**



**Market Structure and Governance**

# Generation Reliability Planning

Our planning considers projections of peak load, energy forecasts, available generation technologies, energy efficiency and demand response programs, and more.





**Georgia  
Power**