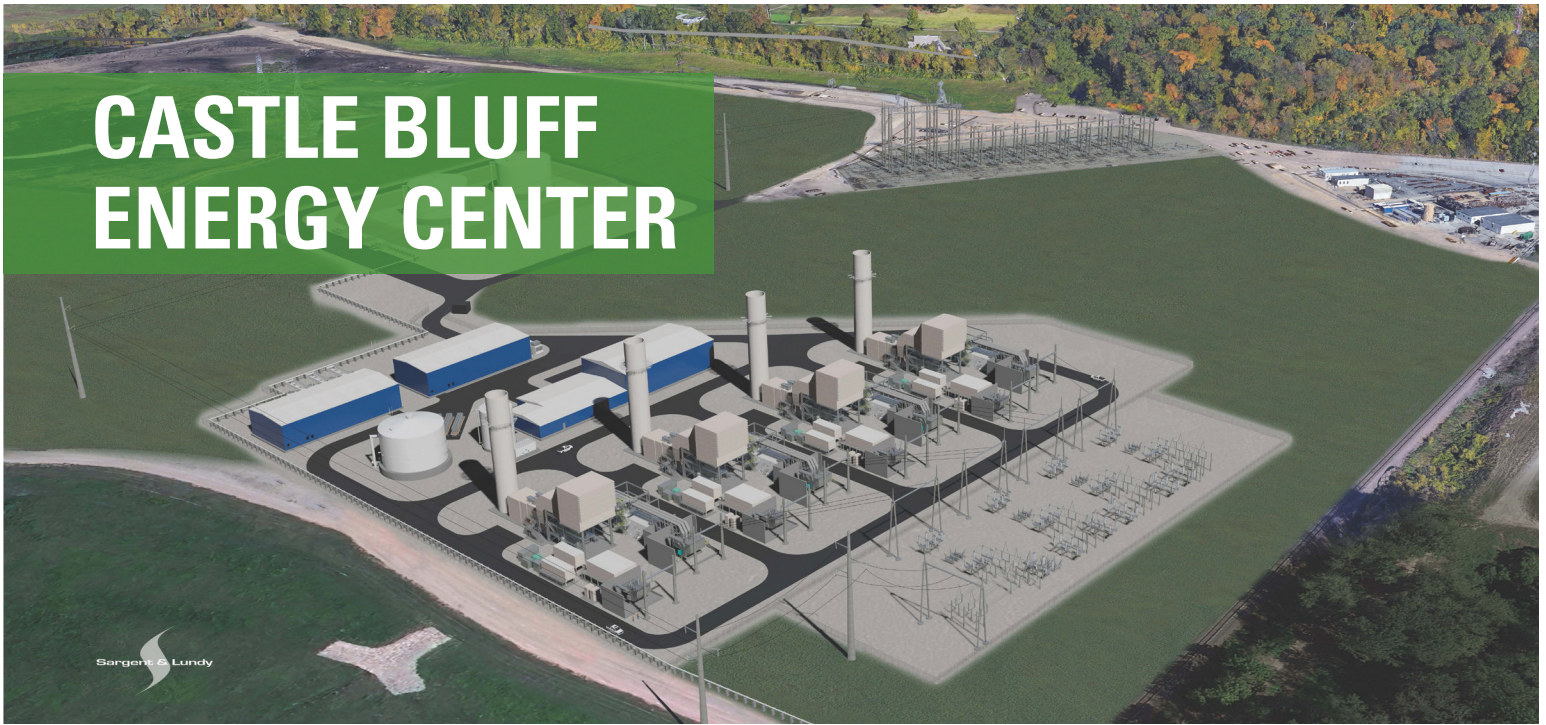


# CASTLE BLUFF ENERGY CENTER



## Energy When Customers Need It

### Reliability

The Castle Bluff Energy Center will be a reliable, backup source of energy when customers need it most. It's designed to be used on a limited basis to help primarily on the hottest summer days, the coldest winter days or when renewable energy is not generating as forecasted. The site previously hosted similar on-demand generation as part of the Meramec Energy Center. Castle Bluff represents a significant upgrade in reliable backup energy for customers.

### Economic Development

Developing Castle Bluff will employ hundreds of construction workers, create permanent jobs and provide additional tax revenue for St. Louis County and the surrounding region. Whenever possible, Ameren Missouri hires local contractors, labor, and diverse-owned businesses.

### Location

The site was chosen for a number of reasons, all of which will help keep construction and operation costs down. Ameren Missouri already owns the property. Most importantly, there is existing infrastructure and transmission line access.

### Projected Emissions vs. Meramec Energy Center



Pounds per megawatt-hour

### Environmental Stewardship

Projected emissions, even in the case of increased demand due to extreme temperatures, are far below those of its predecessor.

### Good Neighbors

Ameren Missouri has been a fixture in the South St. Louis County area for generations. Energy generation operation at the Castle Bluff Energy Center, and energy center-related activity, will be quieter than its predecessor.

### Proposed Project Schedule

2026: Start of on-site construction period.

Late 2027: Targeted date to generate energy for the community.

Learn more at [AmerenMissouri.com/CastleBluff](https://AmerenMissouri.com/CastleBluff)

