

Ameren Missouri

Founded in 1902, Union Electric Company, doing business as Ameren Missouri, is the state's largest electric utility. Ameren Missouri provides electric service to approximately 1.2 million customers across central and eastern Missouri, including the greater St. Louis area. Ameren Missouri provides electric service to 64 counties and more than 500 communities. More than half of Ameren Missouri's electric customers are located in the greater St. Louis region. Union Electric, which had been doing business as AmerenUE, began doing business as Ameren Missouri on Oct. 1, 2010.



ELECTRIC GENERATION

Ameren Missouri's generating capacity is approximately 10,800 megawatts (MW). All capacity numbers shown here reflect anticipated capacity in 2022 peak summer electrical demand.

Ameren Missouri Facilities:

Coal-fired Facilities

- **Labadie Energy Center**
Franklin County, Mo.
Capacity: 2,372 MW
Began Operation: 1970
- **Meramec Energy Center**
St. Louis County, Mo.
Capacity: 510 MW
Began Operation: 1953
- **Rush Island Energy Center**
Jefferson County, Mo.
Capacity: 1,178 MW
Began Operation: 1976
- **Sioux Energy Center**
St. Charles County, Mo.
Capacity: 972 MW
Began Operation: 1967

Nuclear Facility

- **Callaway Energy Center**
Callaway County, Mo.
Capacity: 1,194 MW
Began Operation: 1984

Hydroelectric Facilities

- **Keokuk Energy Center**
Keokuk, Iowa
Capacity: 148 MW
Began Operation: 1913
- **Osage Energy Center**
Lakeside, Mo.
Capacity: 235 MW
Began Operation: 1931
- **Taum Sauk Energy Center**
(pumped storage)
Reynolds County, Mo.
Capacity: 440 MW
Began Operation: 1963

Wind Facilities

- **High Prairie Renewable Energy Center**
Adair and Schuyler Counties, Mo.
Capacity: 400 MW
Began Operation: 2020
- **Atchison Renewable Energy Center**
Atchison County, Mo.
Capacity: 299 MW
Began Operation: 2021

Combustion Turbines (CTG):

Natural Gas or Oil-fired Facilities

- **Audrain Energy Center**
Audrain County, Mo.
Capacity: 616 MW
Purchased 2006
- **Goose Creek Energy Center**
Piatt County, Ill.
Capacity: 444 MW
Purchased 2006
- **Kinmundy Energy Center**
Marion County, Ill.
Capacity: 210 MW
Purchased 2005 from an affiliate;
Began Operation: 2001
- **Meramec Energy Center**
St. Louis County, Mo.
Capacity: 226 MW
Began Operation: 1953
- **Peno Creek Energy Center**
Bowling Green, Mo.
Capacity: 172 MW
Began Operation: 2002
- **Pinckneyville Energy Center**
Perry County, Ill.
Capacity: 316 MW
Purchased 2005 from an affiliate;
Began Operation: 2000

- **Raccoon Creek Energy Center**
Clay County, Ill.
Capacity: 308 MW
Purchased 2006
- **Venice Energy Center**
Venice, Ill.
Capacity: 489 MW
Began Operation: 2005
- **Other Ameren Missouri CT units total approximately 220 megawatts**

Renewable Facilities

- **Ameren Missouri Renewable Energy Center @ BJC**
St. Louis, Mo.
Capacity: 1.6 MW
Began Operation: 2019

- **Lambert Community Solar Center**
St. Louis, Mo.
Capacity: 900 KW
Began Operation: 2019
- **Maryland Heights Renewable Energy Center**
Maryland Heights, Mo.
Capacity: 9 MW
Began Operation: 2012
- **O'Fallon Renewable Energy Center**
O'Fallon, Mo.
Capacity: 4.5 MW
Began Operation: 2014
- **South St. Louis Renewable Energy Center**
St. Louis, Mo.
Capacity: 200 KW
Began Operation: 2021

NATURAL GAS OPERATIONS

Ameren Missouri

Ameren Missouri is the state's second largest distributor of natural gas. Ameren Missouri supplies natural gas service to approximately 135,000 customers. Ameren Missouri serves gas customers in more than 90 communities, including towns in southeast, central and eastern Missouri. The company owns 3,400 miles of natural gas transmission and distribution mains.

RATES AND REGULATION

Ameren Missouri

Electric

Ameren Missouri's average electric rates are about 25% below the Midwest and national averages. Ameren Missouri's electric operating revenues are subject to regulation by the Missouri Public Service Commission.

As a result of the election to use the plant-in-service accounting regulatory mechanism, which permits deferred recovery of 85% of the depreciation expense and return on rate base for certain property, plant, and equipment placed in service and not included in base rates, Ameren Missouri's electric rates are subject to a rate cap. Ameren Missouri also utilizes a renewable energy standard rate-adjustment mechanism which enables the company to recover costs relating to compliance with Missouri's renewable energy standard.

The Fuel Adjustment Clause (FAC) permits Ameren Missouri to recover, through customer rates, 95% of changes in net energy costs greater than or less than the amount set in base rates without a traditional rate proceeding. Net energy costs, as defined in the FAC, include fuel, certain fuel additives, ash disposal costs and revenues, emission allowances, and purchased power costs, including transportation, net of certain off-system sales and capacity revenues. Substantially all transmission revenues and charges are excluded from net energy costs.

Natural Gas

Ameren Missouri's gas rates may be adjusted without a traditional rate proceeding for changes in the wholesale costs of gas, which are passed through to customers without mark-up from the company (the purchased gas adjustment, or PGA).