



Effingham Resource Center



Ameren's Effingham Resource Center (ERC) provides integrated engineering support for the Coffeen, Newton, and Hutsonville power stations. ERC engineers work in partnership with plant engineers to achieve results through planning, multidisciplinary expertise and innovative solutions.

More than 40 professionals at the ERC work in flexible, cross-functional teams to analyze and solve a wide range of problems. ERC staff includes:

- Electrical engineers
- Environmental engineers
- Civil engineers
- Safety engineers
- Mechanical engineers
- Metallurgical engineers
- Chemical engineers
- Project managers
- Planners & schedulers

The ERC provides:

Performance Services

State-of-the-art monitoring systems track and display thousands of real-time metrics from the

power stations. ERC engineers perform sophisticated analyses to identify problems early and develop predictive maintenance procedures. They constantly explore and test new approaches to optimize plant performance.

Project Design and Implementation

Working cooperatively with plant engineers, ERC engineers quickly assemble the right resources and



expertise to research problems, develop solutions and manage projects efficiently. Key projects have run the gamut from replacing analog controls with digital systems to installing advanced high-efficiency turbines.





Location

Effingham was chosen #5 out of the top 100 small towns by Site Selection magazine!

Effingham, Illinois, at the intersection of Interstates 57 and 70, offers a relaxed, outdoors lifestyle combined with excellent community services and easy access to the rest of central Illinois and major metropolitan areas. The population of Effingham County is approximately 35,000.

Effingham, IL is:

- 30 -40 miles from Charleston/Mattoon, IL
- 65 miles from Decatur, IL
- 70 miles from Terre Haute, IN
- 90 miles from Springfield, IL
- 121 miles from St. Louis, MO
- 143 miles from Indianapolis, IN

Lifestyle

Effingham's cost of living is well below the national average, with a wide range of housing available, both existing and new. Downtown Effingham is a quaint, friendly area of tree-lined streets and charming store fronts with over 25 shops and several restaurants.

Recreation opportunities include nearby lakes for waterskiing, fishing, swimming, and motor boating. The 11,000 acre Lake Shelbyville (32 mi. from Effingham), has 172 miles of shoreline and features campgrounds, marinas, public beaches and other facilities for the outdoor enthusiast.

Effingham's public school system is a point of pride in the community. Two parochial school systems are also located within the city. In addition, the Kluthe Center, an extension of Lake Land Community College, offers numerous courses and has a student population of approximately 1,100.

Links

To learn more about Effingham and the surrounding area, visit:

- www.effinghamil.com
- www.effinghamdailynews.com/
- www.lakeshelbyville.com
- www.visitcentralillinois.com