

# Mechanical-Electrical

Klingner & Associates, P.C. offers its clients a wide range of Mechanical & Electrical Design Services. These services include heating, ventilating and air conditioning (HVAC), indoor air quality, plumbing, process piping, lighting, power distribution, energy recovery, emergency power, steam & condensate systems, conveying systems, dust control, central heating & chiller plants, and many other design services for building systems, and industrial needs.

Many mechanical and electrical projects are incorporated into larger projects of multiple engineering disciplines, such as architectural, water, wastewater, drainage and flood control, agricultural processing, and industrial projects. Mechanical and electrical engineering play a major role in the design of energy-efficient building systems, water treatment & distribution systems, pump

stations, wastewater treatment plants, and agricultural & industrial processes. When tasks arise such as machinery and equipment selection, power distribution design, and overseeing the initial startup of a facility, our firm can provide the necessary mechanical and electrical expertise.

***Clients who choose our firm to design their mechanical-electrical projects benefit from:***

- Lower operating costs due to innovative design approaches and the selection of energy efficient equipment for HVAC, lighting, and process applications.
- Productive environments resulting from system design for good indoor air quality and lighting calculations for task-specific lighting.
- Reliable installations resulting from thorough designs utilizing proven technologies and equipment.



*Photos (top to bottom): Ralls County Courthouse mechanical room; Blessing Child Care Facility mechanical room; TNT Harley Davidson facility exterior lighting.*

# Mechanical-Electrical Clients Served:

Partial List:

ADM Quincy  
Alexandria Co., Alexandria Egypt  
Blessing Hospital  
Brown County Fire & Ambulance  
Camp Point, Illinois  
Capital Development Board, Illinois  
Central Baptist Church  
Cerro Flow Products  
Cheerful Home  
Clark County R-I Schools  
Des Moines County Drainage District #7  
Farm and Home Supply  
Gardner-Denver Company  
Gem City Ford, Quincy, Illinois  
General Mills, Hannibal, MO  
Good Samaritan Home, Quincy, IL  
Good Shepherd Home  
Great River Healthcare Center, Burlington IA  
Henderson County Drainage District  
Hy Vee Inc.  
Illinois Veterans Home  
Industrial Finishing Systems, Inc.  
Lewis County 911  
Louisa-Des Moines Drainage District No. 4  
Pekin-LaMarsh Drainage District  
Quincy, Illinois

Quincy Museum  
Quincy Park District  
Quincy Public School District #172  
Quincy Soybean, Helena, Arkansas  
Saint Peter Church  
Salem Evangelical Church of Christ  
South Quincy Drainage District  
Southeastern School District  
Sunset Home, Quincy, IL  
TNT Harley Davidson, Quincy, IL  
Transitions of Western Illinois  
West Central Illinois Agency on Aging  
Western Illinois University  
Wis Pak of Quincy



**KLINGNER**  
& ASSOCIATES, P. C.

Engineers • Architects • Surveyors

*Photos (top to bottom): Western Illinois University Above Ground Fuel Oil Tanks;  
ADM Quincy Refinery Industrial process & piping design; Reservoir Park Restroom.*