

EAGLE



A SAFER FUTURE FOR FEATHERED FRIENDS

Ameren Illinois is implementing a 10-year plan to upgrade our electric and natural gas delivery system. As we replace utility poles, distribution lines and transformers, our new construction standards will ensure that all new structures are 100 percent avian-safe. Ultimately, we aim to make every structure in our service territory safe for birds of prey.

Along with protecting birds and other wildlife, our Avian Protection Program helps reduce the number of power outages caused by animal interference, so we can provide the reliable energy our customers count on.



WILDLIFE EDUCATION TAKES FLIGHT

Ameren Illinois is proud to support the conservation efforts of these non-profit organizations: the Illinois Raptor Center, the TreeHouse Wildlife Center and the World Bird Sanctuary. We have partnered with these wildlife champions to educate the next generation on conservation and electric safety. In joint presentations featuring live birds of prey, young people will gain a greater appreciation for these majestic birds and the dangers associated with power lines.



Printed on recycled paper.
Please recycle. 1150502

FOR THE BIRDS



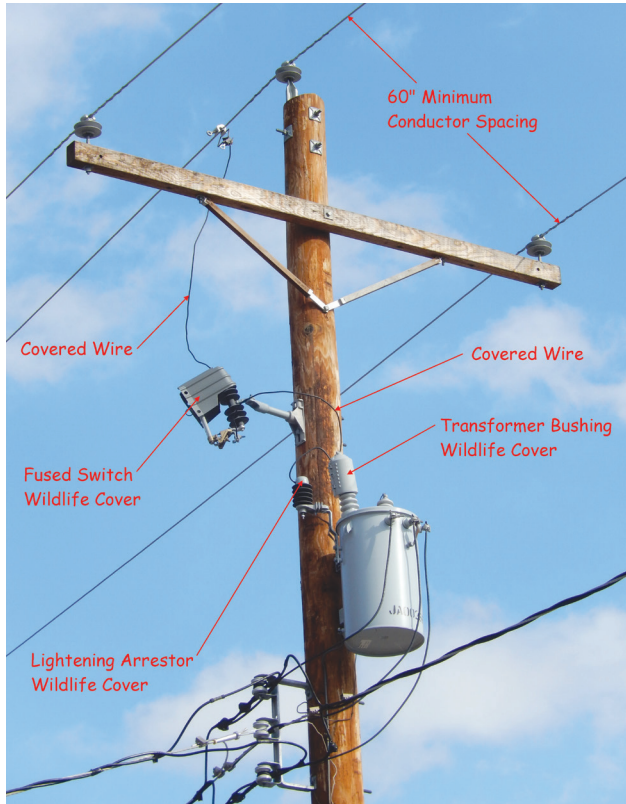
AMEREN ILLINOIS AVIAN PROTECTION PROGRAM



AMEREN ILLINOIS SHARES ITS VAST TERRITORY WITH A VARIETY OF WILDLIFE, INCLUDING EAGLES, HAWKS, FALCONS, OSPREY, OWLS AND OTHER BIRDS OF PREY.

We are committed to complying with federal laws that protect eagles and migratory birds, including the Migratory Bird Treaty Act, the Bald and Golden Eagle Protection Act and the Endangered Species Act. That commitment is reflected in one of the most effective Avian Protection Programs in the nation.

Ameren Illinois cares about the world we live in, and our Avian Protection Program is one way we are building a legacy of environmental stewardship. Every year, this program saves birds of prey – and other wildlife – from potentially deadly encounters with power lines.



To make our structures safer for birds of prey, new construction standards require protective covers and line spacing wide enough to accommodate the five-foot wingspan of an eagle.

AVIAN PROTECTION PROGRAM

The Ameren Illinois Avian Protection Program includes these proactive measures to protect raptors from dangerous encounters with power lines:

- **PROTECTIVE COVERS IN HIGH-RISK AREAS.** After inspecting more than 150 distribution circuits located near known raptor nests, we added insulating products on hundreds of structures that posed the greatest risk to large birds of prey. For example, protective covering on the center phase of a three-phase pole top allows large birds to perch anywhere on the pole without being electrocuted.
- **FLIGHT DIVERTERS.** Reflective devices have been installed on power lines crossing lakes and wetlands to help large birds, such as swans, blue herons or pelicans, avoid collisions with power lines. The diverters can be seen from a greater distance than the power line, allowing the bird more time to correct its flight path and avoid injury.
- **NEW, AVIAN-SAFE CONSTRUCTION STANDARDS.** We revised our construction standards to ensure that new distribution lines include insulated components or increased spacing between wires so eagles, hawks, owls and other large birds of prey can land on a line and spread their wings – safely.
- **RESPONSIBLE NEST MANAGEMENT.** We work with the proper government agencies when nests must be removed from utility poles or transmission towers for safety or reliability reasons. Only inactive nests of non-endangered species are removed.
- **WORKFORCE TRAINING.** Ameren Illinois has trained thousands of employees and contractors on the installation and use of avian products, new construction standards, and proper handling and reporting related to protected species and their nests.

Ameren Illinois is an active member of the Avian Power Line Interaction Committee, sponsored by the Edison Electric Institute.

OWL



OSPREY



HAWK



VULTURE