

## THE POWER GRID

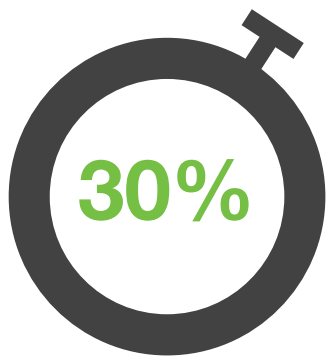
a combination of poles, wires, substations and other equipment – efficiently delivers the reliable, secure and safe energy that our customers and communities count on.

[alliantenergy.com/iowarates](http://alliantenergy.com/iowarates)

### RELIABILITY

Iowa ranked **#1** for power grid reliability

*U.S. News and World Report,  
Feb. 28, 2017*



From 2011-2016, we've **shortened the average outage** by nearly 30%. Most customers experience one outage per year, lasting less than two hours.

### SECURITY

Training and smart investments in cyber and physical security create a stronger power grid.



### COST

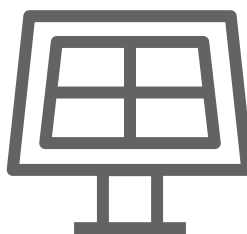
A mile of line costs about **\$100,000** to replace.

We plan to invest \$1.3 billion in Iowa from 2017-2021 to help modernize the power grid.



### RENEWABLE ENERGY

We deliver more than **300 MW** energy from our wind farms and solar systems to customers.



We've also connected more than **2,100 customer-owned** solar systems in Iowa.

### SIZE IN 2016

**20,439** miles of line  
**559,327** utility poles  
**573** substation transformers

