## ABOUT US

AT MIDAMERICAN ENERGY, WE TAKE OUR SLOGAN – OBSESSIVELY, RELENTLESSLY AT YOUR SERVICE – SERIOUSLY. NO MATTER WHAT THE TASK, OUR AWARD-WINNING TEAM IS HERE TO SERVE YOU.



We serve over 789,000 natural gas customers and 813,000 electric customers throughout lowa, Illinois, South Dakota and Nebraska.



Our electric service area covers over 29,000 miles of power lines and more than 700,000 utility poles.



We have established more than 13,000 miles of natural gas systems, including 10,400 miles of natural gas distribution lines, in our service area.

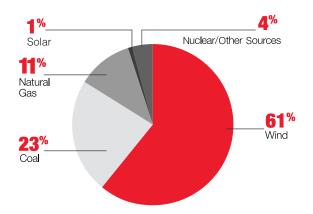
MidAmerican is leading the nation in our quest to provide 100% renewable energy to our customers through our GreenAdvantage® program. We currently have over **7,400 megawatts** of wind energy and **64 megawatts** of solar energy in our renewable energy portfolio.

And, with the completion of Wind PRIME – announced at the beginning of 2022 – we could have an **additional 2,092 megawatts** of wind and solar, allowing us to fulfill the goal of providing **100% renewable energy** to our lowa customers on an ongoing basis. Wind PRIME will move us closer to achieving our goal of net-zero greenhouse emissions by 2050.

Our CARES program demonstrates our community involvement and activates our employee volunteers. In 2022, our employees volunteered **11,000 hours**, and we were able to donate more than **\$11 million** through foundation, corporate and employee giving to the communities we serve.

We work closely with site selectors, commercial developers and our local regional and state partners to attract and retain businesses. By offering renewable energy, reliable infrastructure and the **8th lowest** electric rates in the country, we're able to give companies a competitive economic advantage.

### GENERATION CAPACITY 2022



















# AIMING FOR THE 51

Keeping our team, community and the environment safe takes more than best practices and top-notch training. We continuously invest in our technology and infrastructure to ensure we can provide you with safe, reliable energy. We call this commitment our Safety Through Asset Reliability initiative, or STAR.

### **ALWAYS IMPROVING**

Our ongoing STAR efforts help us ensure a safe energy system and a safe environment for the people, businesses and communities we serve.



### TRANSMISSION LINE AERIAL INSPECTION

Twice a year, our forestry team conducts an aerial inspection of over 1,400 miles of power lines via helicopter. We also use drones to conduct additional inspections.



### SUBSTATION ANIMAL PROTECTION

Wildlife are dangerous to our electrical systems, and our electrical systems are dangerous to wildlife. That's why we're fortifying our electric substations with protective equipment to reduce outages and save a squirrel in the process.



### **SMART SENSORS**

We have added hundreds of smart sensors to electric lines, which helps us restore service more quickly if an outage occurs. The devices instantly transmit precise outage and location details to our control room operators if the sensors detect a service interruption.



### **UTILITY POLE REPLACEMENT**

We continuously inspect and proactively replace utility poles throughout our service territory. We recently replaced more than 500 miles of overhead lines in our rural electric distribution system. This proactive measure goes hand-in-hand with replacing poles damaged by vehicle crashes, weather events or other circumstances.



### TREE TRIMMING

Trees and tree branches that come into contact with power lines cause a significant number of brief and prolonged outages. That's why we have a routine maintenance program that balances the importance of trees with the need to protect power lines. We also offer free tree trimming services for our residential and business customers who have trees growing close to their local power lines.



### **GAS PIPELINE INSPECTIONS**

Every year, throughout the summer and early fall, our gas team and contract partners work to survey our natural gas pipelines and facilities through gas leak surveys. This is a routine inspection to proactively monitor our gas delivery systems and ensure they meet our high safety and reliability standards.



### **SMART PIGGING**

Each year, we inspect some of our natural gas transmission lines with a device that runs inside the pipe, called a "smart pig." The device carries sensors that measure corrosion, dents and deformities inside the pipe. We then analyze the data and determine if any repairs are necessary to keep the area near the pipeline safe and ensure that your energy supply is not interrupted.

