# AMES ELECTRIC SERVICES

Going the distance for Rural, Tribal, and Micropolitan Customers

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# AMES, IOWA

- 66,000 population
- Includes approx. 28,000 students at Iowa State University











### **AMES ELECTRIC SERVICES**

- Founded 1896
- Largest municipal electric utility in lowa (by customer count)
- 600,000 MWh annual sales
- 135 MW Peak Load (summer)
- 160 employees
- Competitive Rates



## LOCAL CLIMATE IMPACTS









- Includes a 2050 net-zero target
- Plan was accepted by city council in summer 2023





## **SIX BIG MOVES**



**Building Retrofits** 



**Net-Zero New Construction** 



**Increase Active Transportation** and Transit Use



**Renewable Energy Generation** 



CITY OF ames

**Reducing Vehicle Emissions** 

**Reduce Waste Emissions** 

#### **AMES ELECTRIC SERVICES**

- Small, customer owned utilities can adapt quickly to a new energy environment, if they choose
- A successful transition won't happen from the top down
- We can leverage energy efficiency and demand side programs
- Rate Design
- Lead by Example



