



We can lead in ENERGY EFFICIENCY and RENEWABLES with HIGH RELIABILITY, AFFORDABLE BILLS and AWARD-WINNING PROGRAMS.

The Energy Policy reflects Fort Collins' values of reliability, affordability, safety, greenhouse gas emissions reduction, pollution prevention, environmental stewardship and energy independence. It is aligned with the Climate Action Plan (CAP) goals of 20% carbon reduction below 2005 levels by 2020, 80% by 2030 and carbon neutral by 2050.





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### **Energy Efficiency**

Customer electricity savings from efficiency programs totaled **32.8M kWh** (**2.1%** of the community's annual use), equivalent to taking 4,200 homes off the grid.

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The average residential customer uses about **650 kWh** per month (or **7,800 kWh** per year).

### Reliability

With **99.997%** reliability, most residents did not experience an outage.

### **Community Economics**

Customer projects generated **\$40M** in local economic benefits through reduced utility bills, direct rebates and leveraged investments, and also supported **200+ JOBS**.

### Did you Know?

2005

76% Fossil Fuels

22% Hydro

2% Wind

0% Sola

It is cheaper to save electricity with efficiency (3.4 cents) than it is to buy more electricity (6.1 cents).

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### **Peak Usage**

Fort Collins Utilities customers reduced demand by **2,000+ kW** during peak times.

## Local Solar

**1.2%** of electricity came

from local renewables.

Installed **350+** new rooftop solar systems, adding **2,400 kW**, a **20% increase** in total capacity from 2017.

**Electricity Carbon Emissions** 

DOWN

6%

**67% Fossil Fuels** 

19% Hydro

**11% Wind** 

**3% Solar** 

2018

from 2005

2030 GOAL

100% renewable

**Electricity Supply** 

### Rates

Residential rates are approximately **32% less** than those for the average Colorado electric customer.

### **LOOKING FORWARD**

Vision: Fort Collins is a leader in the transition to sustainable and resilient local energy systems.



Auxiliary aids and services are available for persons with disabilities. V/TDD 711 Esta información puede ser traducida, sin costo para usted. 970-212-2900 Learn more ways to conserve at **fcgov.com/conserve**