



Colorado Energy Plan

Advancing our state's clean energy future

Now is the perfect time to take advantage of our state's abundant renewable energy resources and available incentives that significantly lower the price you pay for electricity. That's why Xcel Energy and a diverse group of stakeholders presented the Colorado Energy Plan to our state regulators, as part of our Electric Resource Plan proceeding. The Colorado Public Utilities Commission approved the Plan in August 2018.

About The Plan

The Colorado Energy Plan is Xcel Energy's roadmap to develop a significantly cleaner energy mix and reduce carbon emissions in Colorado.

When complete, we will achieve nearly 55 percent renewable energy on our power grid by 2026, and reduce carbon emissions by about 60 percent from 2005 levels—all while keeping customer bills low.

Overall, the Colorado Energy Plan will invest \$2.5 billion in eight counties to add more than 1,100 megawatts of wind generation, more than 700 megawatts of solar generation, and 275 megawatts of large-scale battery storage.

Xcel Energy will retire two coal-fired power plants in Pueblo and will invest about \$1 billion to acquire 500 megawatts of new wind generation and 375 megawatts of existing natural gas generation. The remaining investment, more than half of the total, will be made by independent power producers whose wind, solar and storage projects will sell electricity to Xcel Energy.

We believe we can achieve this clean energy transition without increasing costs to Colorado customers—and even save them money on their energy bills. Our forecast models are based on a portfolio of assets chosen from the historic low bids we received for new clean-energy resources in late 2017.

The State of Colorado, and many communities, are committed to climate action. In his 2017 executive order, Gov. John Hickenlooper encouraged energy providers to seek ways to further reduce carbon and other greenhouse gas emissions, and maximize use of renewable energy, while keeping energy costs affordable for Coloradans. The Colorado Energy Plan is Xcel Energy's latest contribution to the state's transition to a clean energy future.

The Colorado Energy Plan is the latest step in our progress to secure low-cost power for customers, stimulate rural economies, grow the state's renewable and clean energy resources, and reduce carbon emissions.

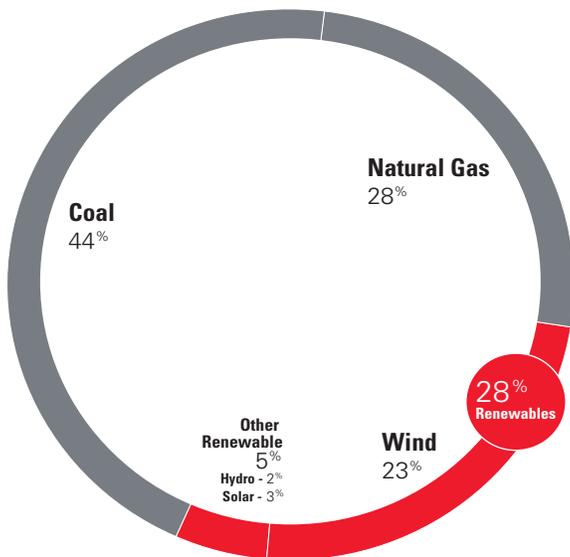


Customer Benefits

- Secures low-cost power for customers
- Takes advantage of historically low clean energy prices and available tax incentives for renewable power
- Continually protects and saves customers money over time
- Accelerates the transformation of our energy resources at no net cost to consumers
- Spurs economic development opportunities in rural Colorado communities and across the state
- Grows the state’s portfolio of wind power, solar power, natural gas and other clean energy sources
- Supports a more balanced, diverse energy mix that includes more renewable energy
- Delivers carbon dioxide emissions reductions
- Continues progress the state has made on cleaner air, reducing regional haze and shrinking its carbon footprint

It’s a proactive strategy that builds upon Xcel Energy’s Our Energy Future plan focused on powering technology, customer choice and the economy. It outlines clear steps to take control of the state’s energy future and modernize the grid, while we continually work to keep your bill as low as possible.

2017 Colorado Energy Mix



2026 Estimated Energy Mix Under The Colorado Energy Plan

