Colorado has a bright future and is already considered a national leader in renewable energy. Governor Hickenlooper’s recent executive order committing the state to climate action encourages energy providers to seek ways to further reduce carbon and greenhouse gas emissions and maximize use of renewable energy, while keeping energy costs affordable for Coloradans.

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 are presenting the Colorado Energy Plan to our state regulators for their consideration as part of our Electric Resource Plan proceeding.

About The Plan
The Colorado Energy Plan is a request to the Public Utilities Commission to approve a process that would enable Xcel Energy to develop a significantly cleaner energy mix and reduce carbon emissions in Colorado.

Under the plan we would retire 660 megawatts at two coal-fired generating units at the Comanche power plant in Pueblo. We would seek to add hundreds of megawatts of new wind and solar as well as some natural gas-fired resources to replace the retired coal capacity as part of our resource plan request.

We believe that we can achieve this clean energy transition without increasing costs to Colorado customers, and even saving them money. The Colorado Energy Plan can become a reality if we receive attractive bids for new clean energy resources in the competitive solicitation phase of the current resource plan, and the Public Utilities Commission approves the portfolio that we propose from these bids.

If implemented, we could achieve 55 percent renewable energy on our power grid by 2026 and reduce carbon emissions by 60 percent from 2005 levels—all while keeping customer bills low.

The Colorado Energy Plan proposes a path to secure low-cost power for customers, stimulate economic development opportunities in rural communities, grow the state’s use of renewable and clean energy resources, and reduce carbon emissions.
Customer Benefits

- Secures long-term and 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, 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.

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**2016 Colorado Energy Mix**

- Coal: 46%
- Natural Gas: 25%
- Wind: 23%
- Other Renewable: 6%
  - Hydro: 4%
  - Solar: 2%

**2026 Estimated Energy Mix Under The Colorado Energy Plan**

- Coal: 23%
- Natural Gas: 22%
- Hydro: 1%
- Solar: 14%
- Wind: 40%
- Renewables: 55%