Xcel Energy is leading the clean energy transition with its Clean Energy Plan, a proposal now estimated to deliver as much as an 87% reduction in carbon dioxide emissions from 2005 levels by 2030. The plan will result in greater reductions than required by Colorado law and will provide customers with electricity from approximately 80% renewable sources while maintaining affordable and reliable energy service.

How we’ll get there

How the process works

Reducing carbon emissions is work that matters to our employees, policymakers, communities, customers and interested stakeholders. As our proposal is considered by the Colorado Public Utilities Commission, we will continue to collaborate with these partners, who have a critical role in shaping the plan for Our Energy Future.

Non-Unanimous Settlement Update

Xcel Energy has a long track record of ensuring just transitions that support our employees and the communities that host our plants as we move away from coal. We remain committed to this endeavor. We believe, if approved, the agreement ensures our customers will benefit from the move to cleaner energy while our communities work together to meet the state’s carbon-reduction goals and evolving energy needs.

Parties to the settlement represent customers, regulators, state agencies, labor, coal communities and generation providers. The Clean Energy Plan will be considered at Colorado Public Utilities Commission hearings scheduled in December. A decision is expected in early 2022.

To follow the progress of this proposal or read more about the Clean Energy Plan, access the Commission’s E-Filing System at puc.colorado.gov and search for Proceeding No. 21A-0141E.
Preferred Clean Energy Plan Portfolio highlights

• Resource additions between 2021 and 2030 (exact mix will be determined by a competitive bid process):
  – Approximately 2,300 MW of wind
  – Approximately 1,600 MW of large scale solar
  – Approximately 400 MW of storage
  – Just under 1,300 MW of firm dispatchable resources (or those available 24/7)
  – Just under 1,200 MW of distributed solar resources

• Coal actions:
  – Conversion of Pawnee Generating Station from coal to natural gas generation by Jan. 1, 2026, three years earlier than in the original Resource Plan.
  – Reduced operations at Comanche Generating Station Unit 3 beginning Jan. 1, 2025, in advance of retirement by Dec. 31, 2034 — 36 years ahead of schedule and six years earlier than originally proposed years ahead of schedule
  – Retirement of coal generation at Craig Station (Unit 2 by 2028) and Hayden Station (Unit 1 by 2028 and Unit 2 by 2027)

• Infrastructure investment: Nearly $5.4 billion in generation and $1.7 billion in transmission (Colorado’s Power Pathway project)