



Colorado's Energy Plan



What is the Energy Plan?



Retires two aging coal fired plants Comanche 1 & 2 in Pueblo, CO.



Replaces the units with cleaner generating sources including solar and wind.



Ensures that current rates are maintained.

What Does it Do?



Explores the transition to cleaner, more cost effective energy.



Determines the feasibility of the plan and the potential impacts to Colorado.



Reduces Xcel's carbon emissions 60% by 2030.

Who are the Supporters?

- Xcel Energy
- Public Utilities Commission Staff
 - Colorado Office of Consumer Counsel
 - Colorado Energy Office
- Colorado Energy Consumers Group
 - Colorado Independent Energy Association
 - Colorado Solar Energy Industries Association
 - City of Boulder
- Climax Molybdenum Company
- Interwest Energy Alliance
 - Invenergy LLC
 - Southwest Generation Operating Company
 - Colorado Building and Construction Trades Council
- Rocky Mountain Environmental Labor Coalition
 - Vote Solar
- Western Resource Advocates

What are the Impacts?



Job growth and economic diversity in rural communities, reducing reliance on coal plants.



Health impacts caused by air pollution, water quality, and heating needs in cold months.



Environmental quality of life, cleaner energy sources decreasing reliance non-renewable resources.



Colorado's Energy Plan



Utility Electric Resource Plan Process

Colorado utilities are required to file an Electric Resource Plan (ERP) with the Public Utilities Commission (PUC) every four years.

PUC Electric Resource Plan Process

1. ERP Plan Filed
2. Phase I: Determine what capacity the utility has or needs.
3. Phase II: The requirements of the utility are put through a competitive bid process and approved by the PUC.

Xcel Energy filed an Electric Resource Plan (ERP) in Spring 2016.

Xcel's ERP is in Phase II of the ERP Process. The Colorado Energy Plan is a component of Phase II, the competitive bid process, to acquire resources to meet the estimated need.

Estimated resource need:

284 MW (Megawatt) in 2022
615 MW in 2023

Governor's Executive Order

Supporting Colorado's Clean Energy Transition

Set greenhouse gas emissions reduction goals on an economy-wide basis.

Carbon dioxide emission reduction targets:

25% from 2012 levels by 2025

35% from 2012 levels by 2030

Coming Soon

Colorado Fiscal Institute
Economic Impact
Analysis

Get Involved

Social Media
Public Comment

More Information

Please Contact:
Abbey Pizel
pizel@coloradofiscal.org