



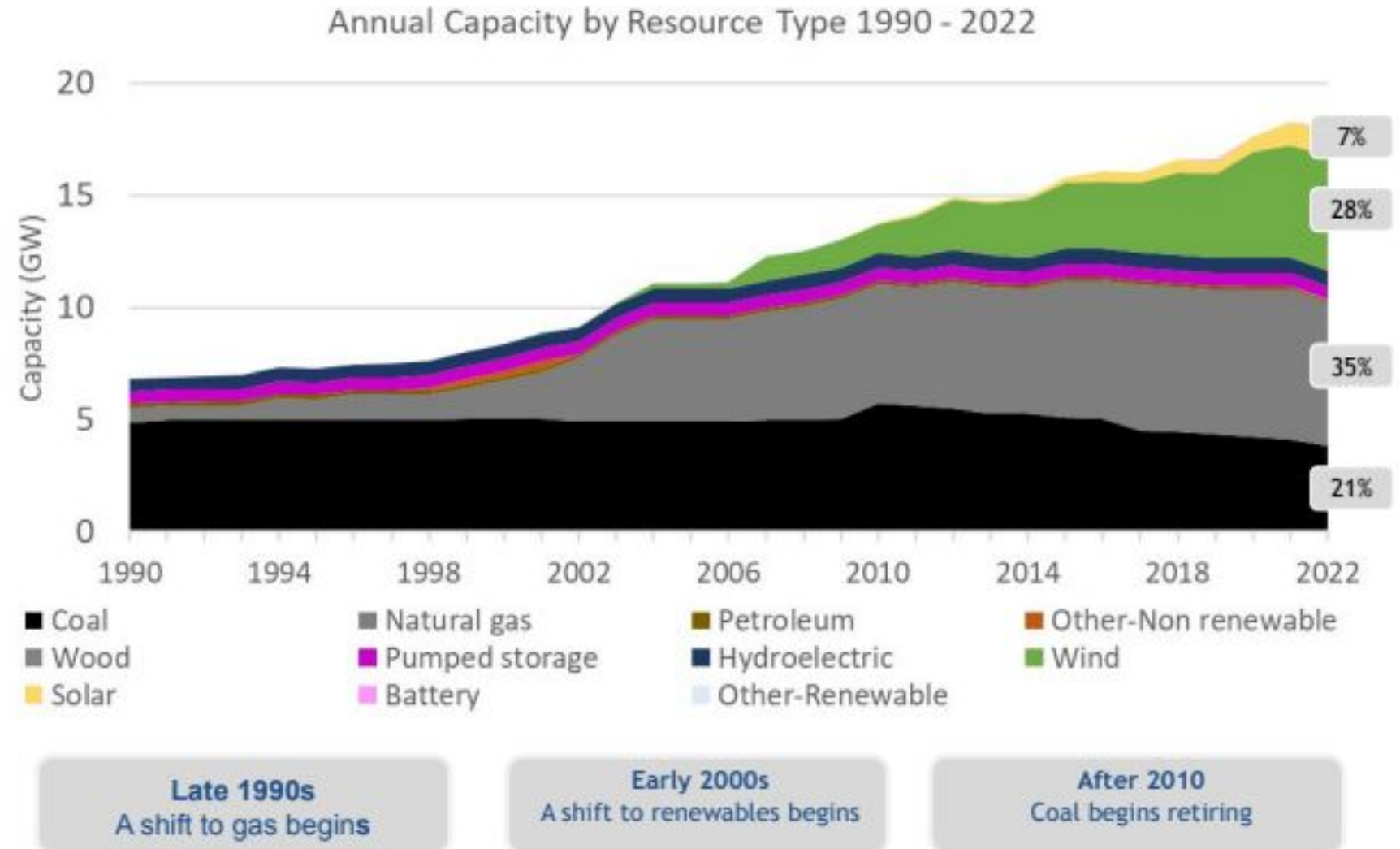
# Colorado's Energy Landscape

Dec. 2025





# Colorado's Changing Energy Mix



# State Clean Energy Policy

Electric utility specific greenhouse gas reduction goals:

- 80% below 2005 levels by 2030
- 100% clean energy resources by 2050

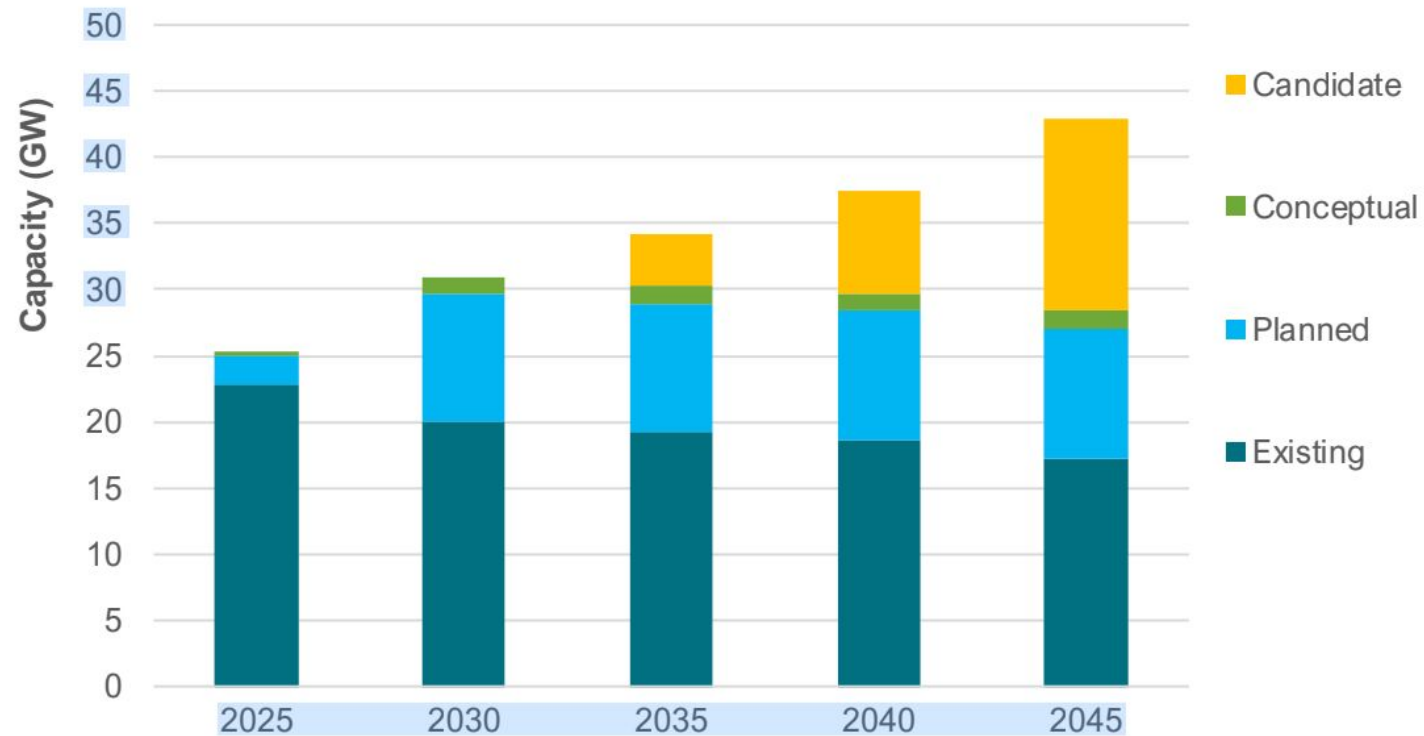
Electric utility clean energy plans:

- Addresses 99% of the fossil-fuel based power in the state
- Will reduce GHG emissions 84-87% by 2030 from 2005 baseline



# Future Generation Needs

Colorado Installed Generation Capacity

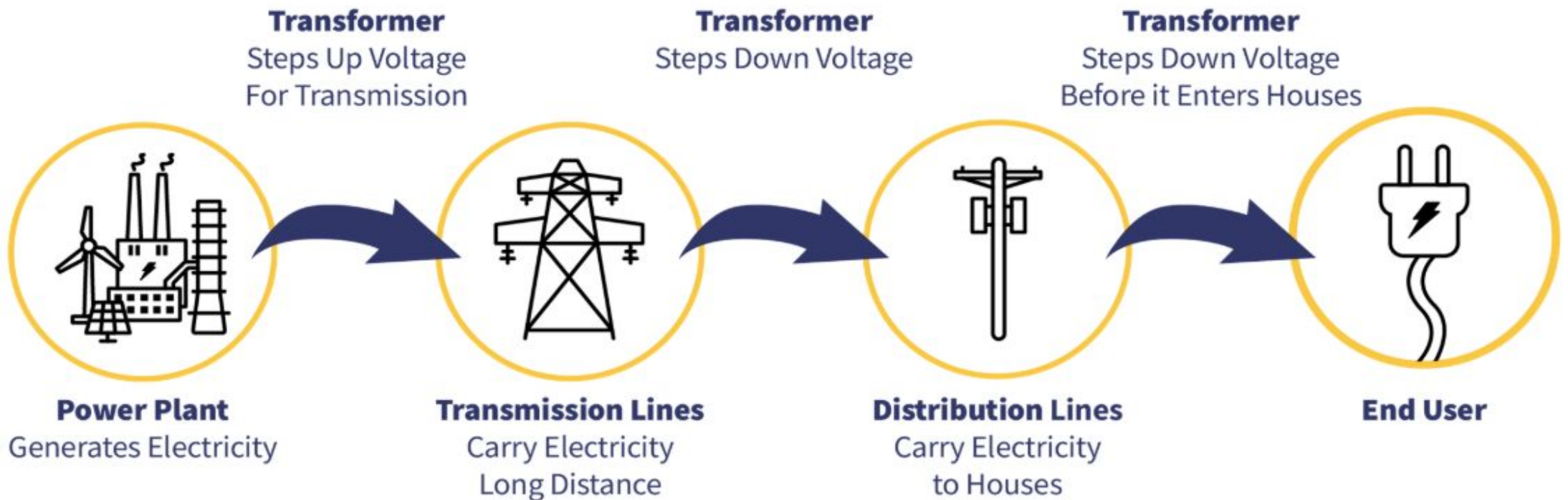


Generation buildouts to meet rising demand, reliability, and policy requirements require substantial transmission expansion

Source: CETA 2024 Transmission Needs Study



# Transmission – The Electric Highway





# CETA is a Transmission Developer with a Public Purpose

To advance statewide reliability, clean energy goals, and economic development.

- Independent special purpose authority and subdivision of the state
- Not subject to direction by a state agency or commission
- 9-member independent board appointed by governor and legislature



# Colorado Has an Urgent Need for Transmission

## Transmission Portfolios: Reference Case (+ Reconductoring)

- Reference Case portfolio meets the 20-year reliability, deliverability and economic needs of high-voltage system in Colorado

### Capital Investment (\$M)

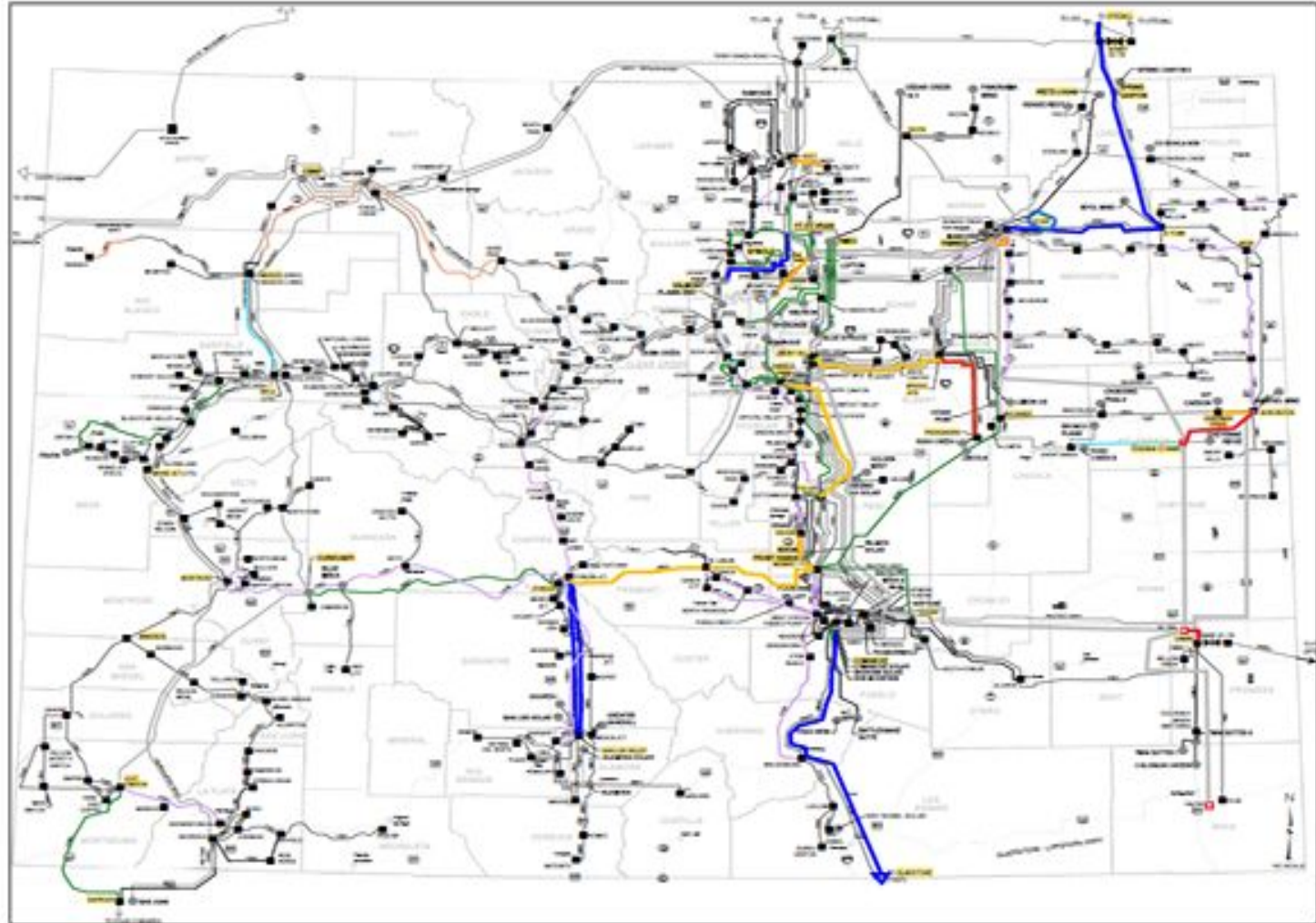
\$4,503

### Portfolio Line Miles

Greenfield	548
Rebuild	269
Reconductor	2883

### Build Categories

	New 230kV Lines		Reconductor 345kV
	New 345kV Lines		Reconductor 230kV
	Conceptual Projects		Reconductor 138kV
	Rebuild to Double Circuit		Reconductor 115kV



Source:  
CETA 2024  
Transmission  
Study





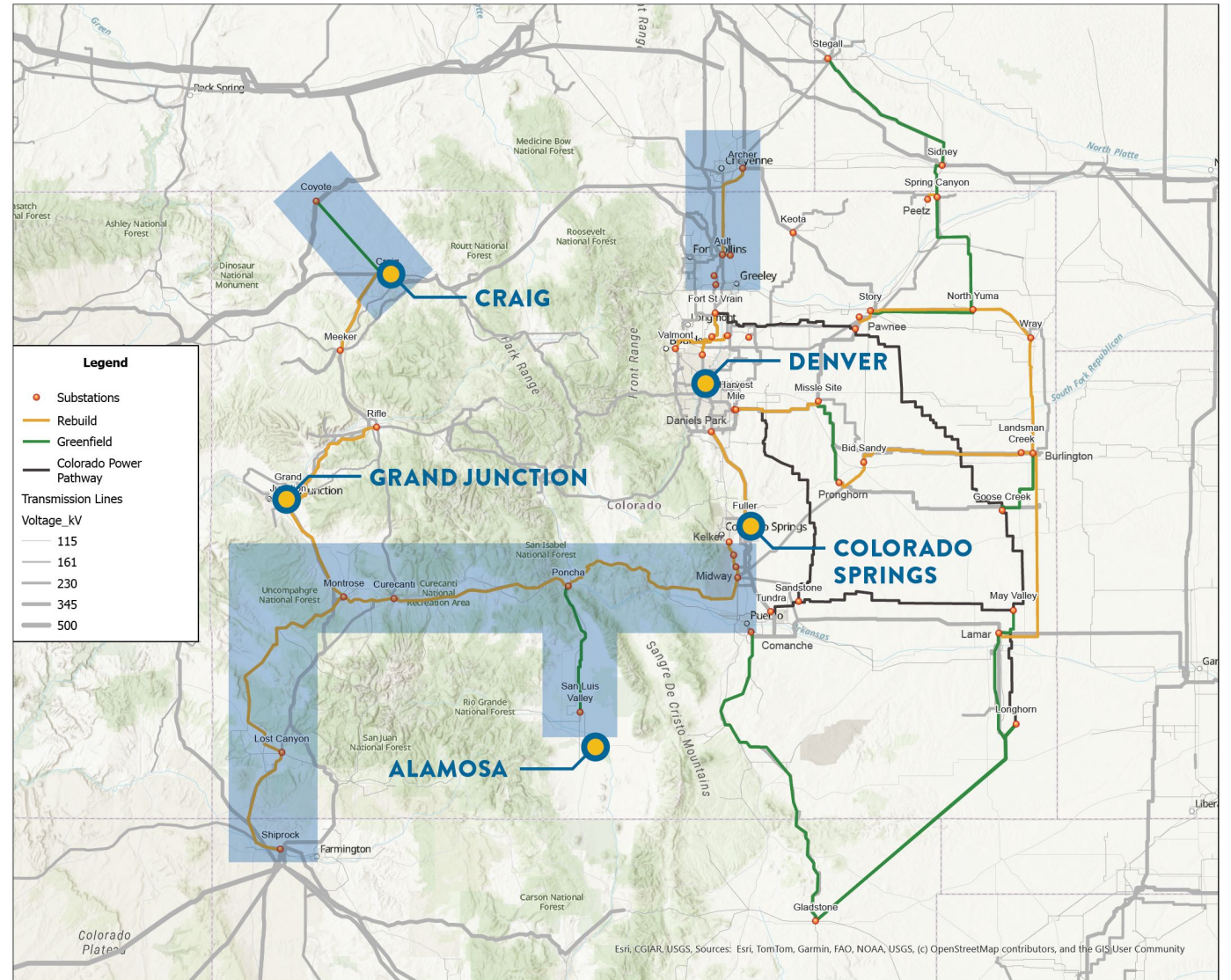
# CETA's Work

## Unique Tools

- Public-private partnerships
- Identify transmission corridors
- Revenue bonds
- Eminent domain

## 2026 Priorities

- Select a project(s) for development
- Revenue bonding policy
- Notification policy





# Community Engagement Principles

## FINAL PRINCIPLES – AT A GLANCE



### Information Sharing

Require a transparent, credible, and open process



### Communication

Require meaningful engagement with local communities



### Community Benefits

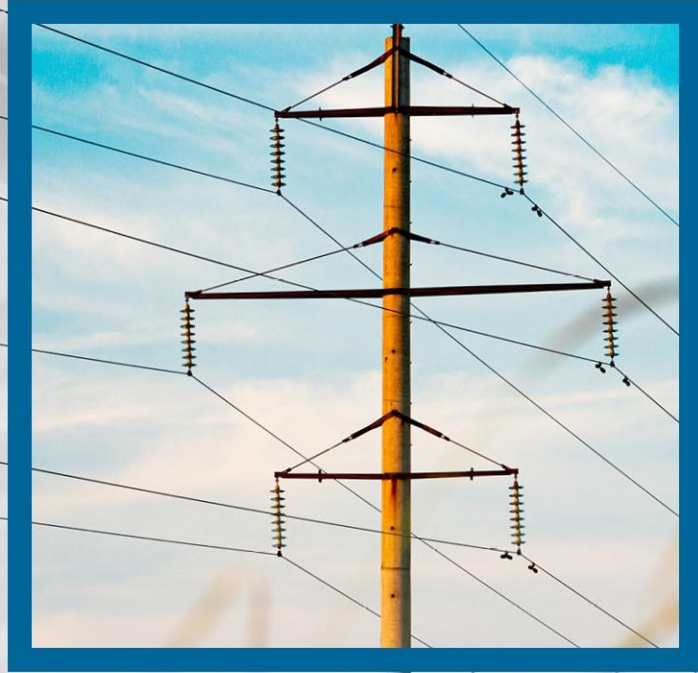
Advocate for public resources and both financial and non-financial benefits that support local communities



### Accountability

Require long-term commitments to host communities

Adopted by the CETA Board in October 2024



# THANK YOU

## Questions?

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## Written Materials

[CETA website](#)

[CETA Fact Sheet](#)

[Priority Project Concepts](#)