

IOGCC 2024 Conference

Colorado Springs, CO

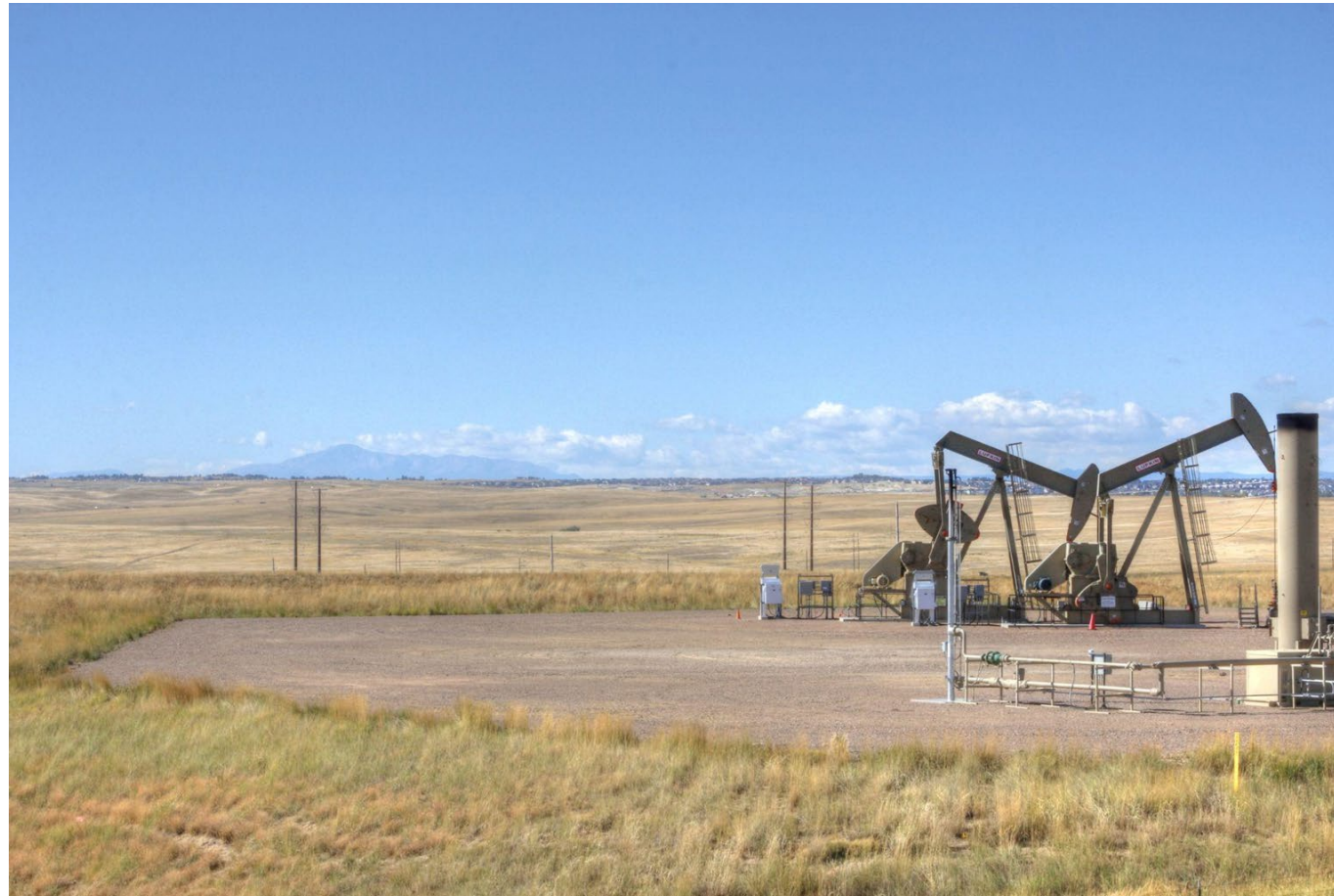


COLORADO

**Energy & Carbon Management
Commission**

Department of Natural Resources

Energy Development in Colorado



ECMC Role and Oversight

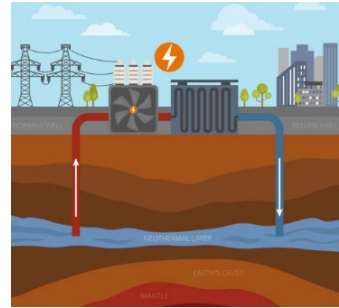
New mission: To regulate the development and production of oil and gas, deep geothermal resources, the capture and sequestration of carbon, and the underground storage of natural gas in a manner that protects public health, safety, welfare, the environment and wildlife resources.

Regulatory Oversight

Oil and Gas



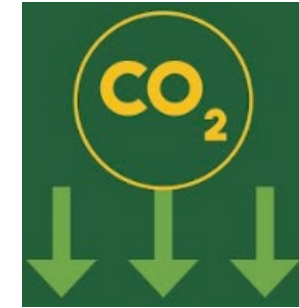
Geothermal



Produced water



Geologic Carbon Storage



Renewables (advisory only)



ECMC Role and Oversight

New mission: To regulate the development and production of oil and gas, deep geothermal resources, the capture and sequestration of carbon, and the underground storage of natural gas in a manner that protects public health, safety, welfare, the environment and wildlife resources (and now Disproportionately Impacted Communities).

Cumulative Impacts & Disproportionately Impacted Communities

Cumulative impacts refer to the combined effects on public health and the environment from the incremental impacts of a proposed oil and gas operation, alongside those from past, present, and foreseeable future developments.

Roadmap to 2050

Colorado's goal is to reduce greenhouse gas pollution in the state by 26% by 2025, 50% by 2030, and 100% by 2050 compared to our 2005 levels. These goals are in line with the Intergovernmental Panel on Climate Change's targets to keep global warming under 1.5 degrees Celsius.

Visit our website:
ecmc.state.co.us



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