



Colorado Energy Office - FY 2023-24 Annual Performance Report (November 2024)

Wildly Important Goals

The Colorado Energy Office has identified several wildly important goals (WIGs) for FY 2023-24 and beyond. For this annual performance report, the Department has updated progress on those goals identified in its FY 2023-24 Performance Plan that capture the Department's WIGs and reflect the overall direction as identified by Department leadership.

Additional detail for these, and other, WIGs is available in the [Department's Performance Plan](#). For a visual representation of the Department's WIG progress please visit the [Governor's Dashboard](#).

WIG 1: Roadmap 2.0

Goal: Update the Greenhouse Gas Roadmap to develop a new near-term action plan for 2023-2026, by June 30, 2024.

Key Strategies:

- Work across key state agencies to coordinate outreach, stakeholder processes, and modeling to update the Greenhouse Gas Roadmap.
- Support the Energy & Renewables Cabinet Working Group.
- Engage with outside stakeholders to ensure planning for and implementation of the Roadmap is as equitable as possible, addressing community concerns and environmental justice priorities.
- Work with a consultant to create an open model that can be used to estimate Colorado's emissions trajectory based on current commitments and new economic factors, including the impact of the Inflation Reduction Act (IRA).

WIG 2: Zero Emission Vehicle Registration

Goal: Increase the number of annual new light duty electric vehicle (EV) registrations to 39,447 by June 30, 2024.



Key Strategies:

- Continue to provide grants for the installation of Level 2 and Direct Current (DC) fast-charging stations in Colorado communities and along key transportation corridors.
- Regularly engage with utilities as they implement Public Utilities Commission-approved transportation electrification plans.
- Using funding from SB21-230, complete installation of charging stations at state agency facilities to support greater integration of EVs into the state fleet.
- Ensure public access to accurate, reliable EV market data through a website dashboard.
- Begin implementation of the 10-year plan approved by the Board of the Community Access Enterprise.
- Make EVs more affordable through carefully designed tax incentives (HB23-1272), which includes incentives for low cost EVs that are aimed at making EVs accessible to low-income families.
- Invest heavily in charging infrastructure through federal, state, and enterprise funds.
- Conduct marketing and outreach campaigns to ensure that people are aware of the benefits of going electric and the incentives available.
- Offer in-depth coaching and technical assistance to help individuals make the transition to EVs.

WIG 3: Building Emissions Reduction

Goal: Implement programs that achieve an estimated \$12.7M in cost savings resulting from energy efficiency, conservation and renewables in the built environment, which includes homes and buildings, by June 30, 2024.

Key Strategies:



- Manage a comprehensive suite of energy improvement programming, including the Weatherization Assistance Program (WAP), Energy Performance Contracting (EPC) program, Industrial Strategic Energy Management program, Commercial Property Assessed Clean Energy (C-PACE) program, and clean energy finance products in coordination with the Colorado Clean Energy Fund.
- Launch new efforts to reduce emissions from the industrial sector and cannabis industry, and through the use of geothermal energy.
- Intervene in regulatory proceedings impacting utility programs for consumer energy improvements, including utility demand side management plans and building electrification.
- Perform direct energy retrofits, deliver technical and administrative training, and conduct quality assurance activities by working with local service providers.
- Provide deeper retrofits when possible, leveraging beneficial electrification technologies such as solar photovoltaics and air source heat pumps.



Performance Measures

Roadmap 2.0

Measure	Q1 FY 23-24	Q2 FY 23-24	Q3 FY 23-24	Q4 FY 23-24	FY 23-24 Actual	FY 23-24 Goal
Update the Greenhouse Gas Roadmap, including a new near-term action plan for 2023-2026, by June 30, 2024.	50%	90%	100%	100%	100%	100%
File comments and participate in three Air Quality Control Commission (AQCC) Rulemakings for Building Performance Standards, Clean Cars, and Greenhouse Gas Emissions and Energy Management for Manufacturing II, by June 30, 2024.	3	0	0	0	3	3
Participate in rulemakings and five proceedings at the Colorado Public Utilities Commission for Clean Heat, Gas Demand Side Management, and Beneficial Electrification by June 30, 2024.	3	2	2	0	7	5



Zero Emission Vehicle Registration

Measure	FY 20-21 Actual	FY 21-22 Actual	FY 22-23 Actual	Q1 FY 23-24	Q2 FY 23-24	Q3 FY 23-24	Q4 FY 23-24	FY 23-24 Actual	FY 23-24 Goal
Increase the number of annual new light duty electric vehicle (EV) registrations to 39,447 by June 30, 2024.	12,210	23,582	29,782	11,791	11,837	12,019	12,947	48,594	39,447
Make awards for 1,200 L2 and DCFC electric vehicle charging station ports across the state through all Colorado Energy Office infrastructure grant programs by June 30, 2024.	N/A	N/A	734	596	258	634	324	1,812	1,200
Make awards for 200 high-emitting vehicle replacement applicants, including incentives for new and/or used EVs through a new statewide program by June 30, 2024.	N/A	N/A	0	254	387	304	357	1,302	200



Building Emissions Reduction

Measure	FY 21-22 Actual	FY 22-23 Actual	Q1 FY 23-24	Q2 FY 23-24	Q3 FY 23-24	Q4 FY 23-24	FY 23-24 Actual	FY 23-24 Goal
Implement programs that achieve an estimated \$12.7M in cost savings resulting from energy efficiency, conservation and renewables in the built environment, which includes homes and buildings, by June 30, 2024.	N/A	N/A	\$4,786,714	\$1,066,500	\$2,715,234	\$7,506,842	\$16,075,291	\$12,700,000
Increase estimated energy savings for the Weatherization Assistance Program through a variety of services from 25.0 MMBtu to at or above 27.0 MMBtu per home per year by June 30, 2024. <i>(Note: The quarterly values are calculated as the average of the monthly values for each quarterly reporting period.)</i>	29.7	32.9	21.2	39.3	33.6	42.0	34.0	27.0
Maintain average overall customer satisfaction rating of at least 4 out of 5 for surveyed clients of the Weatherization	4.5	4.3	3.9	4.0	4.0	4.2	4.0	4.0



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Assistance Program through June 30, 2024.								
Launch the building electrification for public buildings grant program and allocate 30% of grant funding by June 30, 2024.	N/A	0%	0%	0%	8%	59%	67%	30%
Achieve at least 80% compliance rate with the state's Benchmarking Program, Building Performance Colorado (BPC) by June 30, 2024. The reporting season is from May - June.	N/A	N/A	0%	0%	0%	0%	50%	80%
Distribute 15% of the building electrification for public buildings grant money to low income and disproportionately impacted communities by June 30, 2024.	N/A	N/A	0%	0%	0%	0%	0%	15%