

# Decarbonize DRCOG:

## A Zero-Emission Building Initiative



**ORGANIZATION:** Denver Regional Council of Governments (DRCOG)

Primary Contact Name: Robert Spotts | Phone: 303.480.5626 | Email Address: [rspotts@drcog.org](mailto:rspotts@drcog.org)

**TYPE OF APPLICATION:** Individual Applicant

**FUNDING REQUESTED:** \$199,705,797

**APPLICATION TITLE:** Decarbonize DRCOG: A Zero-Emission Building Initiative

**BRIEF DESCRIPTION OF GREENHOUSE GAS (GHG) EMISSIONS REDUCTION MEASURES:**

Decarbonize DRCOG reduces GHG emissions from the residential and commercial building sectors by increasing demand and workforce capacity to improve efficiency of and electrify homes and buildings:

Measures included are:

1. Free, full-service decarbonization for LIDAC (low-income and disadvantaged community) populations
2. Free energy advising to help residential, multifamily, and commercial building owners through decarbonization
3. Direct rebates and incentives
4. Facilitation and financial support for local governments to advance zero-emission building policies as a region

These Measures are built on a foundation of three Market Transformation Support Initiatives: community engagement, communications, and workforce and industry development.

**SECTORS:** Commercial and Residential Buildings

**EXPECTED TOTAL CUMULATIVE GHG EMISSION REDUCTIONS:**

6,855,776 mtCO<sub>2</sub>e by 2030 and 148,176,499 mtCO<sub>2</sub>e by 2050

**LOCATIONS:** Denver Metropolitan Area

**APPLICABLE PRIORITY CLIMATE ACTION PLAN(S) (PCAP) ON WHICH MEASURES ARE BASED**

PCAP Lead Organizations: Denver Regional Council of Governments (DRCOG), Colorado Energy Office (CEO)

PCAP Titles: Denver Regional Council of Governments Priority Climate Action Plan, Colorado Priority Climate Action Plan

PCAP Website Links: [DRCOG PCAP link](#), [CEO PCAP link](#)

**LIST OF GHG REDUCTION MEASURES AND PCAP PAGE REFERENCE FOR EACH MEASURE:**

**All Measures:** Commercial, multifamily, municipal, university, school, and hospital building electrification and efficiency upgrades (DRCOG p. 47), Multifamily property owners building decarbonization (DRCOG p. 53), Residential building electrification and energy audits (DRCOG p. 60), Support large buildings decarbonization (CEO p. 25)

**Measure 1:** Free home weatherization and energy efficiency services for low-income disadvantaged communities (DRCOG p. 66)

**Measure 2:** Building energy advisors program (DRCOG p. 37)

**Measure 3:** Provide incentives and financing for energy efficiency, electrification, and on-site renewable energy (CEO p. 43)

**Measure 4:** Adopt building energy codes and performance standards that exceed state requirements (CEO p. 41)

**Market Transformation Support Initiatives:** Workforce Development (DRCOG p. 41)

