

Building decarbonization is an essential component of California’s strategy to address climate change. Currently, buildings account for over 25% of total greenhouse gas emissions in the state, making it the second highest emissions sector after transportation. For California to meet its climate and greenhouse gas emissions goals, it is necessary to dramatically reduce emissions and fossil fuel use in buildings statewide over the next 10 years. This project will help ensure that decarbonizing buildings will generate high quality careers as well as other economic and health benefits for local residents in the Bay Area, particularly disadvantaged communities.

Led by Rising Sun Center for Opportunity, this project will prepare the emerging building decarbonization industry and workforce to meet demand in the San Francisco Bay Area region while prioritizing equity, job quality, and job access for local residents.

PROJECT HIGHLIGHTS

- A strong, lasting regional partnership with industry employers, local governments, worker representatives, workforce developers, equity advocates, and other stakeholders that will work together to address industry and workforce needs on an ongoing basis.
- Market research to identify demand drivers, workforce needs, and recommendations for policy and program implementation in the region.
- A framework that prioritizes job quality, equity, inclusion, and access in policy and program design and implementation.
- Support to local governments, key decision-makers, and industry employers regarding adoption and implementation of the framework and recommendations.
- Support to employers, relevant unions, workforce developers, and educational institutions to develop appropriate job training programs to prepare the local workforce.

KEY PARTNERS

- Rising Sun Center for Opportunity
- Gentec Services
- Eco Performance Builders, Inc.
- Electrify My Home
- Mitsubishi Electric Trane HVAC US LLC
- Construction Trades Workforce Initiative
- Building & Construction Trades Council of Alameda County
- Greenlining Institute
- Emerald Cities Collaborative
- Association for Energy Affordability
- Alameda County Workforce Development Board
- Oakland Workforce Development Board
- Inclusive Economics
- City of Berkeley
- City and County of San Francisco
- Bay Area Regional Energy Network