

“Gridworks facilitators were highly effective at developing a Roadmap our members felt excited to support. The work they did to support the Coalition immediately began to impact policy-making in support of building decarbonization.”

- PANAMA BARTHOLOMY
Executive Director, Building Decarbonization Coalition

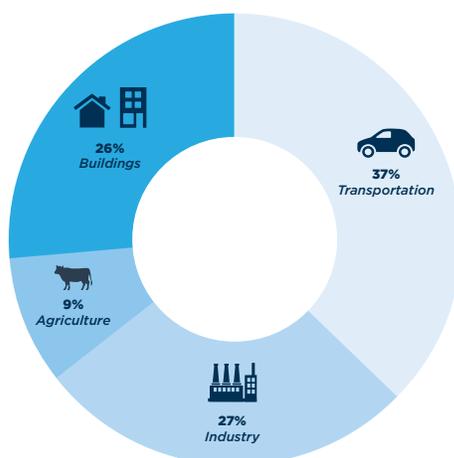
HOW CALIFORNIA GOT ITS ROADMAP TO DECARBONIZE BUILDINGS

OVERVIEW

In 2018 the Building Decarbonization Coalition partnered with Gridworks to develop *A Roadmap to Decarbonize California's Buildings*, a path forward for California to assertively, efficiently, and equitably decarbonize California's buildings. The Coalition, including industry, advocacy, government experts, and private sector leaders, worked together to determine its shared goals and priorities. Gridworks facilitated their successful collaboration and produced the resulting *Roadmap*.

THE CHALLENGE

CALIFORNIA END USE GREENHOUSE GAS EMISSIONS



At least 26% of California's end use greenhouse gas emissions are produced in buildings, primarily in heating space and water. While the state has made significant progress removing emissions from power generation through a transition to clean energy, progress from the diffuse and challenging building sector has been limited. In 2018, a plan for tackling this challenge was needed. The plan needed to advance the use of clean, renewable electricity in buildings, taking the place of emissions from burning conventional gas. The strategy needed to educate customers, equipment and service providers, and policy-makers on why building decarbonization was imperative and why they should act now to address the challenge.

APPROACH

The Building Decarbonization Coalition was conceived to unite building industry stakeholders with energy providers, environmental organizations and local governments to help electrify California's homes and workspaces with clean energy. The Coalition partnered with Gridworks to develop the plan it needed: a Roadmap which would meet the challenge facing California head on, immediately begin to impact policy-making, and be supported by a diverse group of stakeholders.

Over a four-month period, Gridworks and the Building Decarbonization Coalition worked together to meet this need using the following process:



OUTCOMES

This initiative led to a number of achievements in support of building decarbonization including:

- Reaching agreement among 60 diverse Coalition member organizations previously at odds to jointly promote building decarbonization policies.
- Spawning 45 local building codes as of October 2020 in favor of building decarbonization by California policy-leaders.
- Referenced by leaders in New York, Colorado, Massachusetts, Washington, among other states, as a catalyst to their own local decarbonization progress.

The Building Decarbonization Coalition continues to use the Roadmap to guide its priority actions. In 2019 and 2020 Gridworks continued its partnerships with the Coalition, developing the Coalition's *Decoding Grid Integrated Buildings Report* and *Decoding Building Decarbonization Research Agenda*.

ABOUT GRIDWORKS

Gridworks facilitates difficult discussions and collaboration between policymakers, decarbonization advocates, energy providers and utility operators. We work with these groups to determine the best approach to meet decarbonization goals. Our work has eased the shift toward clean energy in the Western U.S. We're expanding to further our mission and invite you to work with us to navigate your clean energy challenges. Learn more at gridworks.org.

