If California is to meet its 2030 and 2045 climate change goals, the state must quadruple its annual rate of greenhouse gas reductions by adopting market-transforming policies and incentives that address historical inequities within the next 1-2 years.

*Mind the Gap* is Edison’s analysis of the policy changes and additions needed to ensure that California meets its goal of reducing greenhouse gas emissions by 40% by 2030 – a reduction that is essential if the state is to achieve its goal to decarbonize its economy by 2045. Our policy paper discusses where the state has made progress and which additional actions and outcomes are needed.

We provide state and federal policy recommendations for closing gaps in critical areas: decarbonizing the power supply; preparing the grid for shifts in usage and increasing demands; and electrifying transportation and buildings, including increasing efficiency.

An immense body of work has noted the most affordable path to decarbonize this decade includes two primary actions: clean the power grid and efficiently electrify as much of the world as possible.

California must keep electricity affordable for vulnerable populations and households that spend a disproportionate share of their household income on energy; reduce air pollution across varied emission sources, particularly in disadvantaged communities; and strengthen communities’ resilience in the changing climate.

It’s crucial that the electric sector, state agencies and legislators combine our vast expertise to bring about the practical, actionable, wise policies and actions that will result in rapidly lowering GHG emissions. We must do this now and bear in mind that meeting the goals of 2030 and 2045 is necessary to have a future where we can all thrive.