



Members, City Council
City of Alameda
2263 Santa Clara Avenue
Alameda, CA 94501

Regarding: Climate Action and Resiliency Plan (CARP) Annual Report for 2021
First reading and adoption of an all-electric reach ordinance for new buildings

Dear City Council:

The American Institute of Architects California (AIA CA) and AIA East Bay (AIAEB) share and support the climate action goals of the City of Alameda.

As outlined in the City's draft General Plan update and Climate Action and Resiliency Plan (CARP) 2021 Annual Report which will be reviewed by your City Council at its meeting on March 2, 2021, we strongly support all-electrification ordinance or "reach code" for new buildings.

Consistent with the City of Alameda's climate action plans and goals, we agree that now is the time to insist that future buildings are designed to be more energy efficient and to be ready for renewable energy sources.

We support the adoption of all-electric energy codes, regulations, and ordinances statewide for residential and commercial buildings. We support efforts by local governments to require new buildings in their jurisdictions to be all-electric before it becomes a state mandate. We believe the move to all-electric buildings must begin right away, that this is crucial to reducing carbon emissions and other pollutants, improving health outcomes, lowering energy costs, helping mitigate fire risk, and aiding California in meeting its legislated carbon reduction targets.

Indoor and outdoor air pollution disproportionately impact disadvantaged communities and communities of color, and, unfortunately, California continues to lead the nation in air pollution and its health impacts. Furthermore, fossil fuel combustion in buildings discharge seven times more NOX pollution than do all of California's power plants. These inequities must be addressed with urgency.

All-electric buildings of all types and sizes are already being designed today by architects across the state. They use efficient electric appliances that run on California's rapidly expanding clean renewable energy supply supplemented with rooftop or community solar. We encourage the City of Alameda to join the dozens of other communities in the State to show leadership in support of a truly equitable and sustainable future by requiring buildings to be all-electric and thank you for your consideration and work in this urgent shared goal.

Sincerely,

A handwritten signature in black ink, appearing to be "Brett Dougherty".

Brett Dougherty, AIA
President, AIA California

A handwritten signature in black ink, appearing to be "Ashley M. Rybarczyk".

Ashley M. Rybarczyk, AIA
President, AIA East Bay