

24 June 2020 Letter of Support for Sacramento Decarbonization

I am a licensed Architect and firm Principal of Sacramento based Applied Architecture, Inc. For the last 40 years, I've been leading my firm in helping over 1,800 regional area families in shaping their personal living environment to better fit their needs. I've also served as Design Principal on some of our region's best known examples of historic adaptive reuse, affordable senior and family housing such as the historic Warehouse Artist Lofts, Globe Mills, Bel-Vue, Ridgeway, Hotel Stockton, and many more.

In all my work, whether it's for an individually owned home or a large complex, I've tried to use the best available methods to address climate action and energy efficiency. Until fairly recently, we found that our customers and clients included natural gas in their list of "requests" due to either cooking preference or budget considerations. Today, however, the scale has tipped, and we routinely eliminate natural gas from our projects to save money and time, as well as to minimize the negative impacts on indoor environments and climate change that are associated with fossil fuel use on site.

When I look at the design and construction industry in general, however, there is momentum based on "habit" that makes change in recognizing new economic and environmental pressures slower than logic would dictate. That's why the reach code efforts in dozens of California cities to minimize or eliminate new installation of fossil fuel consumption in the built environment are so helpful. These locally driven efforts can shift the landscape more quickly toward more efficient, healthy, and economical all electric options rather than relying on shifting habits based on word of mouth.

For this simple reason, I encourage Sacramento to join what has turned into a parade of energized, informed, and insightful communities across our State who are taking action to eliminate fossil fuel combustion in new and retrofit building projects of all types.

Respectfully submitted,

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