

<b>DOCKETED</b>	
<b>Docket Number:</b>	19-BSTD-06
<b>Project Title:</b>	Local Ordinances Exceeding the 2019 Energy Code
<b>TN #:</b>	234308
<b>Document Title:</b>	Erika Reinhardt Comments - Public Comment - Item 6 Local Ordinance Applications
<b>Description:</b>	N/A
<b>Filer:</b>	System
<b>Organization:</b>	Erika Reinhardt
<b>Submitter Role:</b>	Public
<b>Submission Date:</b>	8/12/2020 5:55:31 PM
<b>Docketed Date:</b>	8/13/2020

*Comment Received From: Erika Reinhardt  
Submitted On: 8/12/2020  
Docket Number: 19-BSTD-06*

## **Public Comment - Item 6 Local Ordinance Applications**

I strongly support adoption of these reach codes. I also urge the CEC to build off local leadership and take electrification further by setting an all-electric baseline for new construction in the 2022 building code.

Not only are we in a climate emergency—which requires immediate action to start reducing our reliance on methane, a powerful greenhouse gas that's leaking from the distribution infrastructure, and when combusted produces carbon dioxide (another GHG) and indoor and outdoor air pollutants—we're in a long-standing chronic indoor air pollution emergency.

The negative health impacts of gas stoves—particularly on children—have been well-documented in peer-reviewed scientific literature over the last 40 years, confirmed as scientific consensus in multiple meta-analyses, and accepted by the EPA. It's beyond time that regulators use that knowledge to protect our children. Gas stoves are already following the tragic history of asbestos and lead paint, where it also took decades for regulators to take action, putting millions at risk, and requiring later expensive remediation. I urge you to finally address this one with the urgency and focus it deserves before it's even further too late, and more lasting damage is done.

Children in a home with a gas stove have a 42% increased chance of having active asthma symptoms, and have more severe asthma than those in homes without gas stoves. That means that 1 in 4 families with gas stoves that go through experiences similar to ours wouldn't if they cooked without gas. About 100,000-150,000 fewer Californian kids would have asthma every year, with about 2,000 fewer annual hospitalizations due to childhood asthma. Even worse, these health impacts disproportionately hit families and children who are already disadvantaged—lower-income households have smaller kitchens on average, are less likely to have powerful ventilation, more likely to have older gas stoves, and living in areas with higher outdoor air pollution as well.

I'm one of the hundreds of thousands of parents in California who had a gas stove (fortunately now replaced) while I had a young child at home. As the mother of a now pre-asthmatic toddler who's already been to the ER a half-dozen times for breathing issues, I ask for your urgent action in approving local ordinances starting to address this problem, and then working at the state-level to ensure that families and children in every local jurisdiction in California area protected.

Thank you,  
Erika