

**DOCKETED**

<b>Docket Number:</b>	19-BSTD-03
<b>Project Title:</b>	2022 Energy Code Pre-Rulemaking
<b>TN #:</b>	236788
<b>Document Title:</b>	Katie Davis Comments - please strengthen the Title 24 proposal
<b>Description:</b>	N/A
<b>Filer:</b>	System
<b>Organization:</b>	Katie Davis
<b>Submitter Role:</b>	Public
<b>Submission Date:</b>	2/15/2021 2:31:31 PM
<b>Docketed Date:</b>	2/16/2021

*Comment Received From: Katie Davis*  
*Submitted On: 2/15/2021*  
*Docket Number: 19-BSTD-03*

## **please strengthen the Title 24 proposal**

My children suffered from asthma and I had no idea I was contributing to the problem by cooking on a gas stove. I wish I had known and my house had been built with electric appliances. Now that we know about indoor air pollution from gas appliances, it is unconscionable not to update the building code to protect children's health and save lives.

In addition, my house was threatened by a wildfire that was ignited by record-breaking hot winds, made worse by climate change with 99% certainty according scientists. I had to flee in a hurry and nearly lost everything I own. We can make electricity carbon-free, but there is no way to make gas carbon-free. There is no way to make gas not a climate pollutant. We must stop building out gas infrastructure and aim to make new buildings carbon-free as soon as possible to meet California and global climate goals.

Lastly, it is more affordable to build without gas pipes. It is a cost savings. And it is more affordable to live in a building with efficient electric appliances. And we increasingly need air conditioning, which heat pumps can provide. We need all-electric buildings now.

The proposed building code update fails to comply with existing research that shows that California must electrify the building sector to sufficiently cut greenhouse gas emissions. The CEC proposal will set California on a path that will end up costing Californians more in the future as air pollution and climate pollution increase.

Please improve the weak proposal to only require a single electric appliance, with one that requires all-electric construction that truly meets the challenge of our times.