

DOCKETED

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TN #:	237651
Document Title:	Shreya Krishnan Comments - on All-electric code for new construction
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Comment Received From: Shreya Krishnan
Submitted On: 5/4/2021
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on All-electric code for new constructions

Additional submitted attachment is included below.

From: [Shreya Krishnan](#)
To: [Energy - Docket Optical System](#)
Subject: All-electric code for new constructions: Docket #19-BSTD-03
Date: Tuesday, May 4, 2021 11:18:11 AM

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There is no justification for continuing to build with dangerous and destabilizing gas when affordable and highly efficient electric appliances are readily available, including induction cooktops and heat pumps. The market is ready, it just needs a clear signal from the CEC.

As a supporter of Mothers Out Front and a California resident, I urge you to adopt an all-electric code for new construction beginning in the 2022 code cycle. An incremental approach is completely inadequate to address the public health and climate crises. We need you to act swiftly to protect our health, safety, and climate and promote equity by ensuring that new buildings do not perpetuate the use of fossil gas infrastructure.

Don't fail our children!

- **Health:** The use of gas appliances, particularly gas stoves, degrades indoor air quality and harms health. Children living in homes with gas stoves are 42% more likely to experience symptoms of asthma.
- **Safety:** Gas is a leading cause of structure fires, burns, and carbon monoxide poisoning, causing half of all fires post earthquakes.
- **Climate:** Fracked gas releases methane at every step of the production cycle, making "natural" gas more destabilizing to the climate than coal.
- **Equity:** Communities of color and low-income communities are disproportionately harmed by the extraction and storage of gas as well as the combustion of gas in the home, leading to inequitable health outcomes and increased mortality from COVID-19.

There is no justification for continuing to build with dangerous and destabilizing gas when affordable and highly efficient electric appliances are readily available, including induction cooktops and heat pumps. The market is ready, it just needs a clear signal from the CEC.

Take action now to initiate a just transition to all-electric new buildings so our children can have a healthy environment today and a livable climate tomorrow.

Sincerely,

Shreya Krishnan

Yours sincerely,

Shreya Krishnan

This email was sent by Shreya Krishnan via Do Gooder, a website that allows people to contact you regarding issues they consider important. In accordance with web protocol RFC 3834 we have set the FROM field of this email to our generic no-reply address at campaigns@good.do, however Shreya provided an email address (shreya.k29@gmail.com) which we included in the REPLY-TO field.

Please reply to Shreya Krishnan at shreya.k29@gmail.com.

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