

DOCKETED

Docket Number:	19-BSTD-03
Project Title:	2022 Energy Code Pre-Rulemaking
TN #:	235246
Document Title:	Johnson Gas Appliance Co Concerned by Electricity Storage Limitations and the 2022 Energy Code
Description:	N/A
Filer:	System
Organization:	Johnson Gas Appliance Co.
Submitter Role:	Public
Submission Date:	10/14/2020 12:06:13 PM
Docketed Date:	10/14/2020

*Comment Received From: Johnson Gas Appliance Co.
Submitted On: 10/14/2020
Docket Number: 19-BSTD-03*

Johnson Gas Appliance Co Concerned by Electricity Storage Limitations and the 2022 Energy Code

I'm writing to you today about concerns I have about the 2022 energy code. I am a regional sales representative for Johnson Gas Appliance Co. a manufacturer for high efficiency gas fireplaces and gas inserts. My territory is CA, AZ, and NV.

Over the last couple years our gas appliances were the only sources of heat for customers during planned black outs due to fire danger. The loss of electricity in people's homes meant that home heating systems were not a reliable source of heat. Because of this, people turned to their gas appliances as their sole source of heat for their home. A major benefit that only gas can offer at this time.

Additionally, electricity is a huge expense. Forcing people to live in homes that are all electric doesn't recognize the limitations of energy storage options, or lack thereof.

California in general, and new homes in particular, doesn't have any good way to store electricity after the sun goes down on a cold winter evening. When residents hear the Governor call for an end to new non-electric cars in just a few years, and they know that, while they are in their home, they'll probably be charging their car, they know that means more electricity use. To offset that increased use and costs, they'll need energy alternatives, such as gas, to heat their homes affordably.

All-electric homes mean higher demand on a single energy source, not just in summer with rolling blackouts, but also in winter with high heating product demands and weather outages.

By keeping natural gas as a choice for residential buildings, it allows us options going forward with renewable natural gas and low, zero, and even negative carbon energy sources.

Thank you for considering these comments.

Sincerely,
Justin Atchley
jatchley@johnsongas.com
Johnson Gas Appliance Co.
111 Martin St.
Reno, NV 89509