

From: [CPSC-OS](#)
To: [Heggs, Angela](#)
Subject: FW: Let's move out of gas and in with justice!
Date: Wednesday, May 10, 2023 7:47:14 AM

From: [REDACTED] <info@sg.actionnetwork.org>
Sent: Tuesday, May 9, 2023 9:13 PM
To: CPSC-OS <CPSC-OS@cpsc.gov>
Subject: Let's move out of gas and in with justice!

Secretary Alberta Mills,

I urge the Consumer Safety Product Commission to enact stronger standards to protect families from harmful air pollution created by gas stoves.

Burning fossil fuels in residential buildings for cooking and heating is a significant source of toxic emissions that negatively affects our health. Gas-burning stoves are a main contributor to poor indoor air quality, emitting pollutants like nitrogen oxides (NOx) and carbon monoxide (CO). Studies have found that gas stoves produce as much as 400 percent higher NOx concentrations in homes than electric stoves do, and children living in a home with a gas stove are up to 42 percent more likely to develop asthma. Long-term exposure to these pollutants also increases the risk of respiratory and cardiovascular illness, which is a major concern since most of us spend, on average, approximately 90 percent of our time indoors.

WE ACT for Environmental Justice recently announced the results from the first study in the U.S. to quantify air quality improvements from switching to electric induction stoves in affordable housing. Over 10 months, the WE ACT study found a 35 percent reduction in daily nitrogen dioxide (NO2) concentrations in the apartments that replaced their gas stoves. Additionally, households with electric induction stoves were exposed to 43 percent less carbon monoxide on average during a 24-hour period.

I deserve to be protected from the potential hazards of fossil fuel-burning appliances and to know the truth about the risks of cooking with gas. I am asking you to consider common sense solutions that will help protect consumers from the hazards of gas stove pollution, including but not limited to:

- Put into effect mandatory performance standards for new gas stoves;
- Enact requirements for range hoods that focus on increasing external ventilation; and
- Require warning labels on gas stoves.

Sincerely,

[REDACTED]
[REDACTED]@gmail.com

[REDACTED]
Morgantown, West Virginia 26508

Email secured by Check Point