



**Consumer Federation of America**

**Statement of  
Richard Eckman, Energy Advocate and Communications Manager  
Consumer Federation of America  
before the  
Colorado General Assembly  
Committee  
Energy & Environment  
in Support of HB23-1161,  
Environmental Standards for Appliances  
February 23, 2023**

Thank you Madam Chairman. My name is Richard Eckman. I am the Energy Advocate for the Consumer Federation of America. Founded in 1968, CFA is one of the nation's largest consumer organizations working in the consumer interest through research, advocacy and education. CFA represents over 250 national, state and local groups. For more than 20 years, CFA has supported and promoted cost-effective energy and water efficiency policies and practices at the federal, state and local levels. I'm pleased to testify today in support of the Environmental Standards for Appliances Act, (HB23-1161). Quite simply, it will benefit Colorado residents and businesses by saving them money on their utility bills—while also benefiting the environment.

The bill, which includes standards for several common household and commercial products such as air purifiers and gas fireplaces would continue Colorado's leadership on appliance standards, reducing energy and water waste, lower consumer utility bills, and cut emissions. According to data supplied by the Appliance Standards Awareness Project, if the Environmental Standards for Appliances Act is adopted:

- Colorado consumers and businesses will save up to \$15 million annually by 2030 on their utility bills. These savings rise to \$33 million by 2040.
- CO2 emissions will be cut by 50,000 metric tons of CO2, in 2030, equivalent to the emissions from over 10,000 cars for a year.

The Act would also save Coloradoans and businesses money by transitioning sales of common fluorescent light bulbs to LEDs. As LEDs are twice as energy efficient as fluorescents, LEDs will generate significant electricity bill savings. Estimates by ASAP show that by 2030, Colorado would see annual utility bill savings of \$46 million thanks to transitioning from fluorescents to LEDs. By 2050 Colorado would save a cumulative \$572 million on electricity bills.

In closing, passing this legislation is a win-win-win for Colorado. The Environmental Standards for Appliances Act will cut energy waste and reduce greenhouse gases while improving air quality. CFA urges you to adopt this highly cost-effective pro-consumer bill.

Thank you for your consideration.

Respectfully submitted,

A handwritten signature in blue ink that reads "Richard F. Eckman". The signature is written in a cursive style and is enclosed within a thin black rectangular border.

Richard Eckman

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Consumer Federation of America

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