



The President
The White House
1600 Pennsylvania Avenue, NW
Washington, DC 20500

December 4, 2024

Dear Mr. President:

The undersigned health, medical and nursing organizations fully support the Department of Energy's proposed energy efficiency standards for 12 home and commercial appliances and strongly urge their adoption. These standards are essential for addressing climate change, reducing harmful emissions, and improving public health, and would lower exposure to pollutants that contribute to respiratory and cardiovascular diseases and other chronic health conditions.

Last December, the Department of Energy (DOE) estimated that improving appliance energy efficiency would cut 2.5 billion metric tons of greenhouse gas emissions over 30 years, while saving consumers nearly \$1 trillion. Tremendous progress has been made to this point. Standards finalized to date are projected to cut emissions by 2.1 billion metric tons—85% of DOE's ambitious goal.

However, critical work remains. DOE has proposed energy efficiency standards for 12 additional products, and 8 of these are currently under review at the Office of Information and Regulatory Affairs. If finalized at the proposed levels, these standards could collectively prevent more than 850 million metric tons of greenhouse gas emissions over 30 years, while reducing indoor air pollution and saving consumers significant money on energy bills.

Stronger efficiency standards offer multiple health benefits by reducing harmful emissions that contribute to serious conditions like heart disease, stroke, COPD, lung cancer, type 2 diabetes, and respiratory infections. By cutting these pollutants, efficiency standards improve indoor air quality, protect vulnerable communities, and promote healthier outcomes for individuals and families.

Finalizing the pending energy efficiency standards is urgently needed to improve public health and combat climate change and has additional benefits for reducing household costs. These standards will cut harmful pollutants linked to respiratory and cardiovascular illnesses and help shield communities from climate-related health risks. Swift action will demonstrate decisive leadership in reducing emissions, improving air quality, and protecting the health of future generations. We strongly urge you to finalize these essential standards.

Sincerely,

Allergy & Asthma Network
American Lung Association
American Public Health Association
American Thoracic Society
George Mason University Center for Climate Change Communication
Health Care Without Harm
Medical Society Consortium on Climate and Health
National Association of Pediatric Nurse Practitioners
OUCH - International (Oncology Advocates United for Climate and Health)
Physicians for Social Responsibility

CC: The Honorable Jennifer M. Granholm, Secretary, U.S. Department of Energy