



April 18, 2024

The Honorable Cottie Petrie-Norris  
 Chair, Assembly Utilities and Energy Committee  
 1021 O Street, Suite 4230  
 Sacramento, CA 95814

**RE: AB 2083 (Berman): Industrial Heat Electrification Roadmap – SUPPORT**

Dear Chair Norris:

On behalf of the undersigned organizations, we write in strong support of AB 2083. This bill would direct the California Energy Commission (CEC) to assess the potential for the state to reduce the greenhouse gas (GHG) emissions of the industrial sector by at least 85 percent below 1990 levels by 2045 to modernize California’s industrial manufacturing processes.

California has long been a leader in industrial manufacturing, helping build the fifth largest economy in the world. Industrial emissions make up 23 percent of GHG emissions in California, which is the second largest source behind transportation. These industries employ more than 1.3 million Californians to make everything from cement and steel to paper, potato chips, medicines,

and more. These industrial manufacturing facilities and the people who work there are the backbone of the economy, driving 10% of the state's GDP.

Unfortunately, emissions reported from industrial sources have remained flat or even risen in recent years, with these same sources also emitting large quantities of air pollution that disproportionately impacts environmental justice communities. To meet our 2045 carbon neutrality and GHG emission reduction goals, we will need to start planning now for how we are going to decarbonize the industrial sector and identify specific strategies to reduce GHG emissions from industrial heating.

An assessment of the industrial sector will help guide federal and state investments towards facilities that are easiest to achieve short-term emission reductions needed for California to meet its GHG targets and improve air quality for communities that need it the most. Furthermore, the assessment will help shed light on the job creation potential and business opportunities linked to emerging zero-emission industrial technologies.

AB 2083 is a key first step for California to push the transition of our industrial sector to zero-emission. It is time for California to begin assessing how to decarbonize the state's industrial sector – a critical economic contributor to our state. If we do not start planning now, we risk a disorderly, expensive, and last-minute effort to reduce industrial emissions to meet our climate and air quality goals, and will ultimately cause potential harm to our businesses. We have an opportunity to plan now to bring sustained economic growth to our industries and reduce air pollution for our most vulnerable communities.

For all these reasons, we respectfully request your “aye” vote for AB 2083.

Sincerely,

Jennifer Finton  
Chief Executive Officer  
Breathe California Sacramento Region

Melissa Romero  
Deputy Legislative Director  
California Environmental Voters

Jason Pfeifle  
Senior Campaigner  
Center for Biological Diversity

Marven Norman  
Policy Coordinator  
Center for Community Action and Environmental Justice

Kevin D Hamilton  
Senior Director Government Affairs  
Central California Asthma Collaborative

Lucas Zucker  
Co-Executive Director  
Central Coast Alliance United for a Sustainable Economy (CAUSE)

Ben Schwartz  
Policy Manager  
Clean Coalition

Suzanne Hume  
Educational Director & Founder  
CleanEarth4Kids.org

Janet Cox  
Chief Executive Officer  
Climate Action California

Ellie Cohen  
Chief Executive Officer  
The Climate Center

Andy Hattala  
Policy Co-Lead  
The Climate Reality Project: California Coalition

Andy Hattala  
Vice Chair  
The Climate Reality Project: Los Angeles Chapter

Adam Sweeney  
Chapter Chair  
The Climate Reality Project: Silicon Valley Chapter

Christopher Chavez  
Deputy Policy Director  
Coalition for Clean Air

Ricardo Pulido  
Executive Director  
Community Dreams

Michael Chiacos  
Director of Climate Policy  
Community Environmental Council

Todd Weber  
Chapter Co-Leader  
Elders Climate Action (ECA) Northern California (NorCal) Chapter

Richard Burke  
Chapter Leader  
Elders Climate Action (ECA) Southern California (NorCal) Chapter

Steven King  
Clean Energy Advocate  
Environment California

Lauren Kubiak  
Senior Scientist  
Natural Resources Defense Council

Arnold Sowell, Jr.  
Executive Director  
NextGen California

Robert M. Gould, MD  
President  
San Francisco Bay Physicians for Social Responsibility

Pauline Seales  
Organizer  
Santa Cruz Climate Action Network

Gabriela Facio  
Senior Policy Strategist  
Sierra Club California

Jack Eidt

Co-Founder  
SoCal 350 Climate Action

Nathan Taft  
Senior Campaigner  
Stand.earth

Shoshana Wechsler  
Co-Coordinator  
Sunflower Alliance

Andrea León-Grossmann  
Deputy Program Director - West  
Vote Solar

Valerie Ventre-Hutton  
Legislative Analyst  
350 Bay Area Action