July 26, 2021

The Honorable Chuck Schumer Majority Leader United States Senate Room S-221, The Capitol Washington, DC 20510 The Honorable Mitch McConnell Minority Leader United States Senate Room S-230, The Capitol Washington, DC 20510

Dear Majority Leader Schumer and Minority Leader McConnell,

We, the undersigned organizations, representing millions of members and companies, strongly support ensuring that the full \$7.5 billion in school bus funding goes towards school districts to purchase electric school buses and install the necessary charging infrastructure, as laid out in the memo by Brian Deese explaining the Bipartisan Infrastructure Framework. The 475,000 school buses that carry 25 million children to school every day are some of the oldest technology on the road. Due to their short routes, school buses are frequently on the road for 15-20 years. Diesel exhaust is a known carcinogen which directly and disproportionately impacts the kids and drivers of these buses. Reduced pollution from bus emissions has been shown to decrease incidences of asthma, bronchitis, and pneumonia and also decreases absenteeism. Eliminating emissions from buses should have even stronger effects.

Fortunately, electric school buses are available from several domestic manufacturers and are being integrated into school bus fleets across the country. The significant investment that the government is planning to make in school buses is critical and 100% of this funding should be spent to help school districts to acquire these zero emission technologies. We particularly support ensuring that communities most impacted by air pollution are prioritized in the application process.

We oppose any funding going to fossil fuel buses as these buses do not eliminate tailpipe pollution, CNG and propane buses are already cost competitive with diesel, and all new buses purchased today will be on the road for 15-20 years, thus ensuring long term dependence on fossil fuels. The news story that broke last night shows that the bipartisan group of Senators working on this legislation is planning to use half of the school bus money to buy new fossil fuel buses for school districts, which undermines our climate goals and doesn't support the growth of the domestic EV bus industry. As the climate crisis is worsening, and our kids are breathing polluted air, we need to rapidly transition to electric buses. The government's role is to help in that transition. Even allowing one third of these funds to purchase buses that run on CNG, propane, and biofuels (which are blended in small volumes into gasoline and diesel) would lock in up to 7.5 billion tons of greenhouse gas emissions, up to 88 billion pounds of carbon monoxide pollution, and up to 12.5 million pounds of NOx, not to mention installing fueling infrastructure that will be stranded assets as these school districts move to electrification down the road.

Please ensure that all federal funding for school buses is for electric buses that will both mitigate climate change and reduce dangerous air pollution. We have an opportunity to invest in a domestic industry, promote more good-paying jobs, train more workers to be on the cutting edge of transportation technologies, and reduce asthma attacks and other respiratory ailments for our nation's school children. We sincerely hope that Congress seizes this chance to make a difference and puts \$7.5 billion into electric school buses.

## Thank you,

Union of Concerned Scientists

350Brooklyn

350NYC.org

Alliance for Clean Energy New York

Alliance of Nurses for Healthy Environments

American Council for an Energy-Efficient Economy (ACEEE)

American Federation of Teachers

American Lung Association

**AMPLY Power** 

Asthma & Allergy Foundation of America - Michigan Chapter

Boulder Valley School District - Safe Routes Unit

**Bus-2-Grid Initiative** 

CCAN Action Fund

ChargePoint

Chispa Arizona

CHISPA Florida

Chispa LCV

Chispa Nevada

Clean Energy Works

CleanAirNow

**CLEER** 

Climate Hawks Vote

Climate Reality Project

Coltura

Detroiters Working for Environmental Justice

Dream Corps Green For All

Drive Electric RVA

Earthjustice

**EcoMadres** 

**Elders Climate Action** 

Elected Officials to Protect America

Electric Bus Newsletter

**Electrification Coalition** 

Electrify America

**Environment America** 

Environmental Defense Fund

Environmental Law & Policy Center

**Evergreen Action** 

EVgo

**EVHybridNoire** 

Faith Alliance for Climate Solutions

Forth

Fresh Energy

Generation 180

GreenLatinos

H.A. DeHart & Son

Hoosier Environmental Council

Illinois Environmental Council

Interfaith Power & Light

League of Conservation Voters (LCV)

Lewinsville Faith in Action

LION Electric

Long Island Progressive Coalition

Los Angeles County Electric Truck & Bus Coalition

Los Angeles IBEW 11 & National Electrical Contractors Ass.

Madison Area Bus Advocates

MI Air MI Health

Mi Assoc for Pupil Transportation

Michigan Clinicians for Climate Action

Mobilify Southwestern Pennsylvania

Moms Clean Air Force

Mothers Out Front

National Consumer Law Center

Natural Resources Defense Council

New Urban Mobility Alliance (NUMO)

New York City Environmental Justice Alliance

New York Lawyers for the Public Interest

New York League of Conservation Voters

New York Public Interest Research Group

New Yorkers for Clean Power

Pacific Environment

Peoples Climate Movement - NY

Plug In America

Proterra

Raise Green

Respiratory Health Association

Rhombus Energy Solutions, Inc.

Rivian

**RMI** 

Save the Sound

Sierra Club

Sierra Club DC Chapter

Southern Alliance for Clean Energy

Southwest Energy Efficiency Project

The Center for Transportation & the Environment (CTE)

The Greater Prince William Climate Action Network

The Mobility House
The Reno + Sparks Chamber of Commerce
Transportation for America
Tri-State Transportation Campaign
U.S. PIRG
Ulupono Initiative
United We Stand of New York
Virginia Conservation Network
Zero Emission Transportation Association

## CC:

Members of the Senate
Rep. Nancy Pelosi (D-CA), Speaker of the House
Rep. Kevin McCarthy (R-CA), House Republican Leader
Brian Deese, director of the National Economic Council
Gina McCarthy, White House National Climate Advisor
Ali Zaidi, deputy White House National Climate Advisor
Austin Brown, senior director for transportation, Council on Environmental Quality
Ike Irby, Policy Advisor to the Vice President of the United States