

COUNTY OF LOS ANGELES BOARD OF SUPERVISORS

KENNETH HAHN HALL OF ADMINISTRATION 500 WEST TEMPLE STREET LOS ANGELES, CALIFORNIA 90012

October 20, 2021

MEMBERS OF THE BOARD

HILDA L. SOLIS

HOLLY J. MITCHELL

SHEILA KUEHL

JANICE HAHN

KATHRYN BARGER

The Honorable Nanette Barragán U.S. House of Representatives 2246 Rayburn House Office Building Washington, D.C. 20515

Dear Representative Barragán:

We are writing to express our support for your measure H.R. 4440, the Medium- and Heavy-Duty Electric Vehicle Infrastructure Act of 2021, because it would require the Environmental Protection Agency to establish a rebate program promoting the purchase of electric medium- and heavy-duty vehicles, and the installation of electric vehicle supply equipment for these vehicles.

It is critical that the County of Los Angeles (County) take steps towards improving air quality by supporting the advancement and adoption of medium- and heavy-duty vehicle technologies that produce zero or near-zero emissions. Taking aggressive actions to reduce air pollution is essential for protecting public health and the quality of life for residents. According to the California Energy Commission, medium- and heavy-duty vehicles produce a disproportionately large share of the State's greenhouse gas emissions and significant amounts of air pollution.

The upfront costs associated with electric truck purchase is a primary barrier to investment. However, financial incentives provided by this legislation will reduce the upfront capital costs associated with purchase, installation, labor, and permitting costs. With adequate incentives, the total cost of ownership for an average electric truck could be made lower than an equivalent diesel or natural gas truck, while producing significantly fewer greenhouse gas emissions and air pollutants.

Local, state, and federal governments must work together toward a sustainable freight system to have a significant impact in reducing greenhouse emissions and air pollution. The County's Sustainability Plan sets the goal of installing 60,000 zero emission vehicle charging stations by 2025 and 70,000 by 2035, and that 100% of all new light-duty private vehicles will be zero emission vehicles by 2045. Additionally, on September 23, 2020, Governor Gavin Newsom issued an executive order to require all new cars sold in California to be zero-emission vehicles by 2035. If we are to meet the goals established by the County's Sustainability Plan and the State of California, it is vital that federal

The Honorable Nanette Barragán October 20, 2021 Page 2

legislation is enacted that lowers barriers to achieving these important transitions to zero and near-zero emissions vehicles.

We appreciate your leadership on this important issue.

Sincerely,

HILDA L. SOLIS

Chair of the Board

Supervisor, First District

HOLLY J. MITCHELL

Supervisor, Second District

SHEILA KUEHL

Supervisor, Third District

JANICE HAHN

Supervisor, Fourth District

KATHRYN BARGER

Supervisor, Fifth District

c: Senator Dianne Feinstein Senator Alex Padilla

Los Angeles County Legislative Delegation



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MEMBERS OF THE BOARD

HILDA L. SOLIS

HOLLY J. MITCHELL

SHEILA KUEHL

KATHRYN BARGER

The Honorable Jeff Merkley United States Senate 531 Hart Senate Office Building Washington, DC 20510

Dear Senator Merkley:

We are writing to express our support for your measure S. 2347, the Medium- and Heavy-Duty Electric Vehicle Infrastructure Act of 2021, because it would require the Environmental Protection Agency to establish a rebate program promoting the purchase of electric medium- and heavy-duty vehicles, and the installation of electric vehicle supply equipment for these vehicles.

It is critical that the County of Los Angeles (County) take steps towards improving air quality by supporting the advancement and adoption of medium- and heavy-duty vehicle technologies that produce zero or near-zero emissions. Taking aggressive actions to reduce air pollution is essential for protecting public health and the quality of life for residents. According to the California Energy Commission, medium- and heavy-duty vehicles produce a disproportionately large share of the State's greenhouse gas emissions and significant amounts of air pollution.

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Local, state, and federal governments must work together toward a sustainable freight system to have a significant impact in reducing greenhouse emissions and air pollution. The County's Sustainability Plan sets the goal of installing 60,000 zero emission vehicle charging stations by 2025 and 70,000 by 2035, and that 100% of all new light-duty private vehicles will be zero emission vehicles by 2045. Additionally, on September 23, 2020, Governor Gavin Newsom issued an executive order to require all new cars sold in California to be zero-emission vehicles by 2035. If we are to meet the goals established by the County's Sustainability Plan and the State of California, it is vital that federal

The Honorable Jeff Merkley October 20, 2021 Page 2

legislation is enacted that lowers barriers to achieving these important transitions to zero and near-zero emissions vehicles.

We appreciate your leadership on this important issue.

Sincerely,

HILDA L. SOLIS Chair of the Board

Supervisor, First District

HOLLY J. MITCHELL

Supervisor, Second District

SHEILA KUEHL

Supervisor, Third District

ANICE HAHN

Supervisor, Fourth District

KATHRYN BARGER

Supervisor, Fifth District

c: Senator Dianne Feinstein

Senator Alex Padilla

Los Angeles County Legislative Delegation