

The Challenge

Zero-emission vehicles (ZEVs) are the future of commercial transportation but inadequate utility infrastructure, long lead-times, supply chain bottlenecks, and state and local regulatory hurdles threaten to slow the transition of medium- and heavy-duty (M/HD)* vehicles at scale.

Our Goal

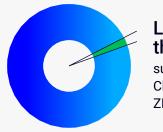
To accelerate the delivery of reliable nationwide infrastructure for M/HD ZEVs.

Why PACT?

ZEV stakeholders continue to commit resources and are invested in a net-zero transportation future, but misalignment exists between the demands of M/HD ZEVs and current level of infrastructure preparedness to enable an affordable energy transition. The purpose of Powering America's Commercial Transportation (PACT) is to bring visibility to the unique needs of M/HD ZEVs and work across sectors to accelerate access to ZEV infrastructure to power America's commercial fleets.

M/HD ZEV deployments currently outpace infrastructure readiness-we're focused on closing this gap

60,000 public charging stations for light-duty **ZEVs**



Less than 10 support Class 8 7FVs²

Building ZEV infrastructure takes time³ -our goal is to speed it up

1-2 Years



Securing construction permits

3-5 Years



Distribution capacity upgrades

7-10 Years



Building new substations

10+ Years



Transmission system upgrades

^{*} M/HD refers to Class 6 - Class 8 vehicles, according to the Federal Highway Administration https://afdc.energy.gov/data/10381

² https://afdc.energy.gov/stations/#/analyze?country=US&fuel=ELEC&ev_levels=all

³ https://efiling.energy.ca.gov/GetDocument.aspx?tn=250051&DocumentContentId=84769

How PACT Will Accelerate ZEV Infrastructure Deployments:

- Convene: Bring together cross-sector stakeholders whose operations would benefit from a streamlined approach to deploying ZEV infrastructure
- 2 Educate: Advise stakeholders about the state of ZEV infrastructure deployments and champion creative, collaborative and efficient solutions
- Advocate: Push for policies, regulations, and funding that support the swift deployment of reliable ZEV infrastructure for commercial-scale fleets, without unreasonable impacts on fleet operators, utility customers, and the health of the U.S. economy
- Communicate: Promote best practices to launch and execute commercial ZEV infrastructure projects

Who We Are

Our members share a common interest in accelerating deployment and access to ZEV infrastructure for commercial vehicle use. We are committed to promoting productive cross-sector collaboration and advancing policies, regulations, and access to resources that empower medium- and heavy-duty fleets to adopt ZEVs and achieve their decarbonization goals.

Founding Partners

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Why Join?

- Collaborate with individuals and organizations across stakeholder sectors
- Inform policy discussions with state, local, and federal decision-makers
- Share experience and insights to inform advocacy efforts
- Create a unique voice for M/HD infrastructure advocates



Learn more pactcoalition.org