



CALIFORNIA JOINT ELECTRIC TRUCK SCALING INITIATIVE



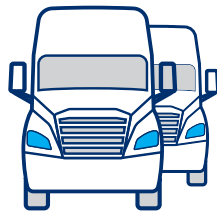
The Joint Electric Truck Scaling Initiative (JETSI) will achieve the largest single deployment of battery-electric Class 8 trucks in North America to date.

This groundbreaking project, happening in Southern California, will significantly advance the market penetration of zero-emission technology and achieve emission reductions at scale.

2 Fleet Operators

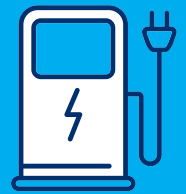


100
Battery-Electric Trucks

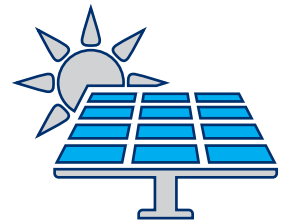


Volvo Trucks North America and Daimler Truck North America will produce a combined 100 Class 8 battery-electric trucks for regional haul and drayage.

70 Truck Chargers



1 MW
Solar Energy Generation



To charge the vehicles, heavy-duty chargers will be installed at two sites. The chargers at NFI's Ontario facility will utilize renewable electricity generated through solar power, supported by 5 MWh of battery energy storage.

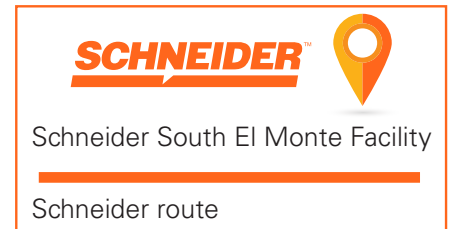
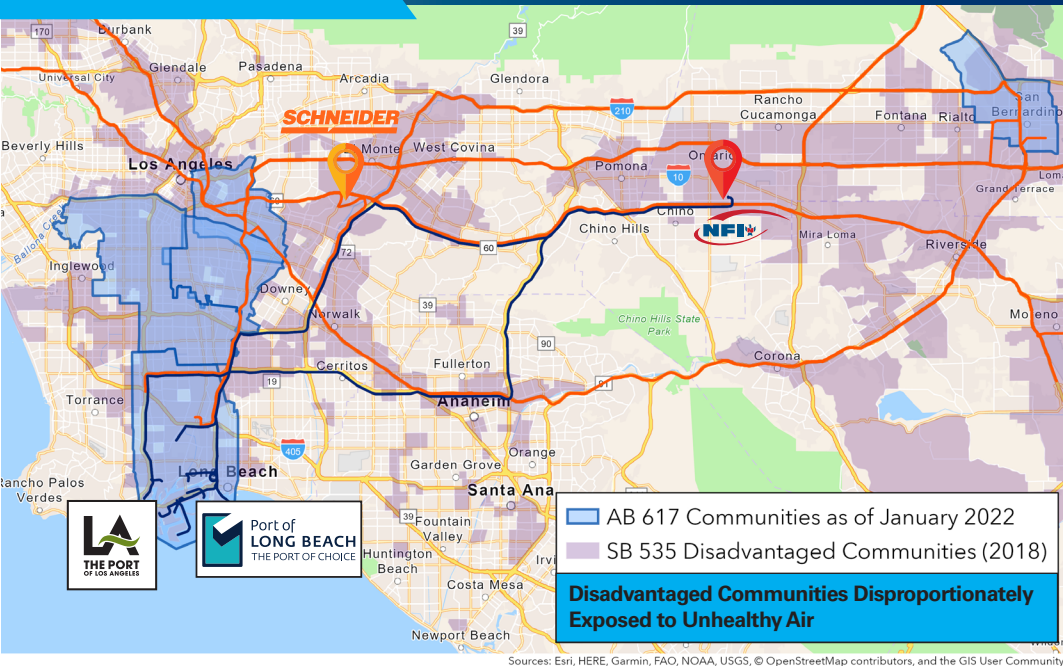
Project Partners



DAIMLER TRUCK
North America



Example Electric Truck Routes



Core Project Benefits

JETSI will deliver substantial emission reductions and mitigate negative health impacts from goods movement-related activities along Southern California's freight corridors.



5.5 Million DGEs

of diesel fuel will be displaced over the eight-year project



8,200 Metric Tons

of greenhouse gas emissions (GHGs) will be reduced each year



5 Weighted Tons

of criteria pollutants will be avoided each year by displacing diesel



239 Long-Term Jobs

sustained, including drivers and service technicians



\$16.8+ Million

in regional economic activity as result of site construction

JETSI is the first battery-electric truck project jointly financed by California Air Resources Board (CARB) and the California Energy Commission (CEC), which together awarded the project \$27 million. Additional funding was provided by South Coast AQMD, MSRC, the San Pedro Bay Ports and SCE. This Zero-Emission Drayage Truck and Infrastructure Pilot Project is part of California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy and improving public health and the environment — particularly in disadvantaged communities.

