Clean Miles
Standard Highlights

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CARB Emission Reduction Programs

- Passenger Vehicles
- Sustainable Communities
- Sustainable Freight
- Clean Transportation Incentives
- Clean Fuels
- Community Air Protection Program
- Research
- New Riverside Facility
Governor’s Executive Order N-79-20

Electrification for Carbon Neutrality 2045 Goal

100% ZEV sales by 2035

- Full transition to ZEV short-haul/drayage trucks by 2035
- Full transition to ZEV buses & heavy-duty long-haul trucks by 2045*
- Full transition to ZE off-road equipment by 2035* (where feasible)

ZEV = Zero-Emission Vehicles
Applicable to:
TNC Passenger service

Key goals:
Reduce GHGs
Increase electrification
Support other modes

GHG Target
$gCO_2/PMT$

Electrification Target
% eVMT

$gCO2/PMT = \text{grams CO2 per passenger mile traveled}$
$eVMT = \text{electric vehicle miles traveled}$
Proposed eVMT Targets

Less than 50% of TNC vehicles in CARB analysis
Proposed GHG Targets

- Electrification
- Deadhead Mile Reduction
- Increased Shared Rides
- Optional Credits*

* Integrated transit fare, or Active trans infrastructure
California’s metropolitan planning organizations (MPOs) develop Sustainable Community Strategies to meet region-specific GHG targets set by CARB

- Invest in clean alternatives to owning vehicles or driving alone
- Support housing near jobs, transit, and other high-opportunity locations
- Address emerging transportation options
- Explore non-regressive transportation pricing and demand management
Advanced Clean Cars (ACC) combines control of smog-causing pollutants and GHG emissions and a ZEV mandate

ACC II being developed

• Increasing requirements for zero emission vehicles towards 100% sales target in 2035

• Larger emission reductions from combustion engine vehicles in real-world driving conditions

• ZEV consumer assurance measures