



# **California Natural Gas Vehicle Coalition**

**CA Regulatory and Policy Support for  
Natural Gas Transportation**

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# CA NGV Coalition



EMISSION SOLUTIONS INC  
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# AB 118 Program – AFRVT

- ▶ Alternative and Renewable Fuel and Vehicle Technology Program
- ▶ Run by California Energy Commission
- ▶ At least \$12 million per year for vehicle buy-down incentives and infrastructure support
- ▶ Last offering was
  - \$3,000/vehicle up to 8,500 lbs GVWR
  - \$8,000/vehicle 8,501–14,000 lbs GVWR
- ▶ Work with OEM or up-fitter to apply

# Clean Car “White Sticker” Program

- ▶ High Occupancy Vehicle (HOV) lane access for qualifying single occupant vehicles
- ▶ Vehicles must meet both CA SULEV and federal ILEV emission standards
- ▶ No weight class restriction
- ▶ Program extended through 2014
- ▶ Assembly Bill 2405 – on Governor’s desk – would ensure access to High Occupancy Toll (HOT) lanes with a couple of exceptions

# Low Carbon Fuel Standard

- ▶ calls for a reduction of at least 10 percent in the carbon intensity of California's transportation fuels by 2020.
- ▶ Puts pressure on oil refiners to produce, use, sell lower carbon fuels or buy credits
- ▶ Natural gas one of the low carbon fuels able to generate credits
- ▶ Impact of this program as an incentive for natural gas will increase significantly as compliance requirements get tougher in the future

# Additional efforts

- ▶ Improving ARB's certification program for alternative fuel vehicles
- ▶ **Securing more incentive funding**
- ▶ In state manufacturing of NGVs/components
- ▶ **NGV Research and development**
- ▶ State fleet purchases

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