

# HYDROGEN AND FUEL CELL VEHICLE PROGRAMS



## Hydrogen Enriched Natural Gas Bus

### PARTNERS



### GOALS

- Achieve fuel economy and power similar to standard CNG bus
- Meet California's strict 2007 transit bus emission standards

### FEATURES

- First commercial CNG engine to run on hydrogen enriched natural gas
- Buses evaluated in normal transit operation

### BENEFITS

- Small cost increase over CNG bus
- 90-95% reduction in NO<sub>x</sub> emissions
- Transition strategy to hydrogen infrastructure for
  - fuel cell buses
  - fuel cell vehicles

