

HYDROGEN AND FUEL CELL VEHICLE PROGRAMS



Diesel Truck Fuel Cell APU

PARTNERS

Freightliner LLC

California Air
Resources Board

South Coast Air
Quality Management
District

ChevronTexaco

Carrier Transicold

TIAX

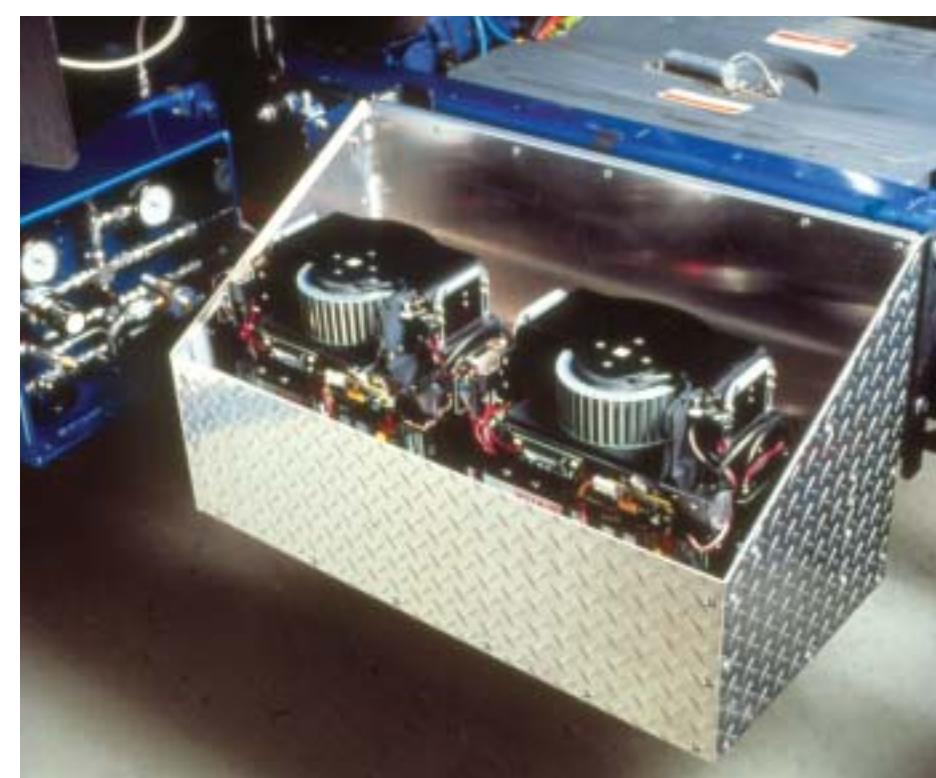
American Trucking
Associations

Neil C. Otto

Xantrex

Taylor Made
Environmental

Webasto



OBJECTIVES

- Develop an economic and environmental alternative to diesel engine idling
- Reduce truck operating costs and fossil fuel dependency
- Reduce pollution (PM and NOx) from truck engine idling
- Meet trucker comfort and safety needs by eliminating noise and vibrations during rest periods
- Enhance trucker health via improved air quality and rest
- Facilitate fuel cell commercialization by creating an early market niche

