

Fuel Cell Buses in the Coachella Valley



SunLine Transit Agency bought 5 hydrogen fuel cell buses with help from HVIP

- HVIP vouchers reduced the price by \$300,000 per vehicle
- Voucher incentives totaled \$1.5 million
- Buses are in regular use and performing well
- Buses fuel up at SunLine's SunFuels Alternative Fueling Station in Thousand Palms

SunLine's fuel cell buses are made in the USA

- El Dorado National buses manufactured in Riverside, California
- Ballard Power fuel cells assembled in Colorado
- BAE driveline made in New York

This project is advancing the market for zero-emission buses

- Increased commercialization of zero-emission buses and trucks helps California meet air quality, climate, and public health goals
- CARB's Innovative Clean Transit Regulation requires transit fleets to buy only zero-emission technologies after 2040

SunLine's clean fleet now numbers over 75 alternative-fuel buses

- Battery-electric buses, including four bought with HVIP assistance
- Compressed natural gas
- CNG/hydrogen blend
- Hydrogen fuel cell

SunLine Transit Agency

- Serves over 4 million riders per year in Riverside County
- Offers fixed-route transit and paratransit service
- Covers 1,120-mile service area with 619 bus stops



