



NEWS

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ADVANCED TECHNOLOGY TRANSIT BUS PROJECT FACT SHEET

PROGRAM ELEMENTS

- Phase One: Concept and Design
- Phase Two: Technology Validation
- Phase Three: Building the Prototypes
- Phase Four: Field Testing
- Program supported by 19-member Rapid Transit Review Board, consisting of transit properties throughout the nation.
- First six prototypes scheduled for completion in 1998.

BUS DESIGN FEATURES

- Weighs 10,000 pounds less than conventional transit bus.
- Uses wide doors to ease passenger flow, thus reducing "dwell time".
- Seats 43 passengers, with room for 29 standees.
- Meets California Air Resources Board (CARB) and South Coast Air Quality Management District (SCAQMD) clean air requirements by reducing emissions up to 80 percent using a hybrid electric propulsion system, with potential for upgrading to zero-emissions technologies.
- Meets Americans with Disabilities Act (ADA) standards by permitting easy ramp access for wheelchair-bound passengers through use of a low floor.

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ATTB FACT SHEET

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- Can operate on variety of fuels, including compressed or liquefied natural gas.
- Increases bus service life, lowers maintenance costs.
- Runs on four tires instead of customary six

COST AND FUNDING

- Program being funded incrementally. First year funds: \$5 million. Current year funds: \$7.5 million. Total funded to date: \$12.5 million.
- 80 percent of funds provided by Federal Transit Administration (FTA).
- 20 percent of funds provided by local sources, including Proposition A interest dollars (\$1 million) and in-kind contributions from the MTA (\$500,000).

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