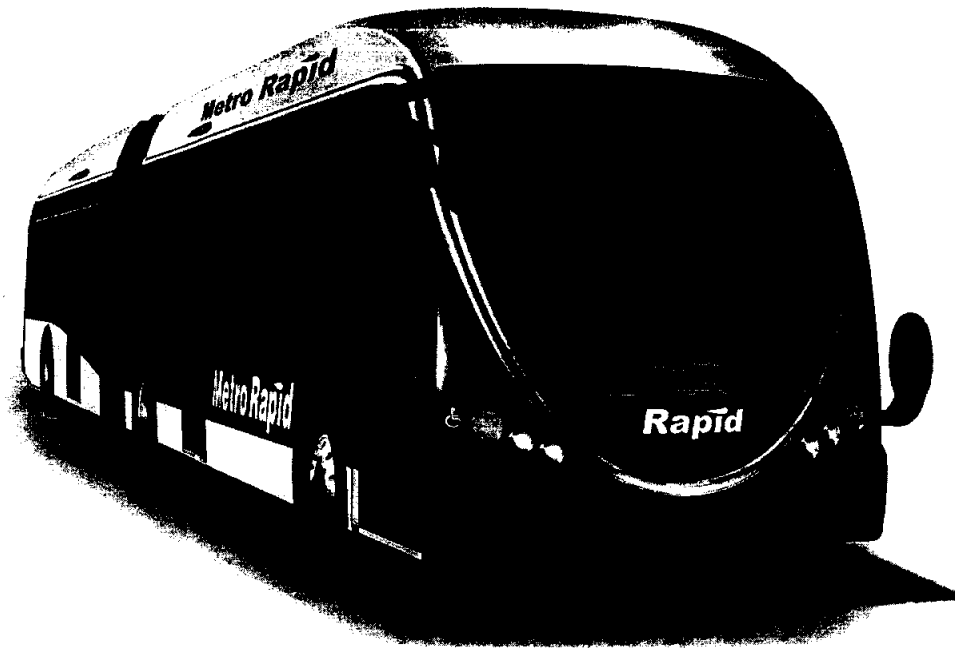


Advanced ATVC Projects



Fuel Cell Demonstration Project

Fuel Cell Demonstration Project

- Joint Project with AQMD and ISE Research Corp.
 - 30 Day Test Project - July 7 – August 7
 - 30 Foot Hydrogen Fuel Cell Bus
 - Zero Emission Operation
 - Simulated Revenue Service (100 + miles per day.) Weighted Loads



Fuel Cell Demonstration Project

- MTA Evaluating Criteria
 - Fuel Economy
 - Fuel Range
 - Interior and Exterior Sound Levels
 - Acceleration Testing
 - Gradeability Testing
 - Dynamometer Testing
 - Overall Daily Performance



ISE/THOR Fuel Cell Bus



ATTB HYBRID TECHNOLOGY TRAINING

- **ATTB BUSES FOR TRAINING PLATFORMS**
 - Evaluate and Prepare 2 TO 3 ATTB Buses for Operation.
 - Provide a Hands On Training Platform for Basic Hybrid Technology.
 - Preparing MTA Mechanics for Technology Arriving by 2005.
 - Conversion of 1 ATTB Bus for use with newer technologies, of Micro Turbines or Ultra capacitors.

