





SARTA Key Facts

- Transport 2.8 million passengers in 2019
- 212 employees
- \$23 million budget
- Operates express routes to Akron and Cleveland (the longest route in Ohio)
- 30 routes and countywide paratransit

A vertical strip on the left side of the slide shows a close-up of a fuel cell bus component, likely a stack of cells, with several circular ports or sensors visible. The background of the slide is a solid blue color.

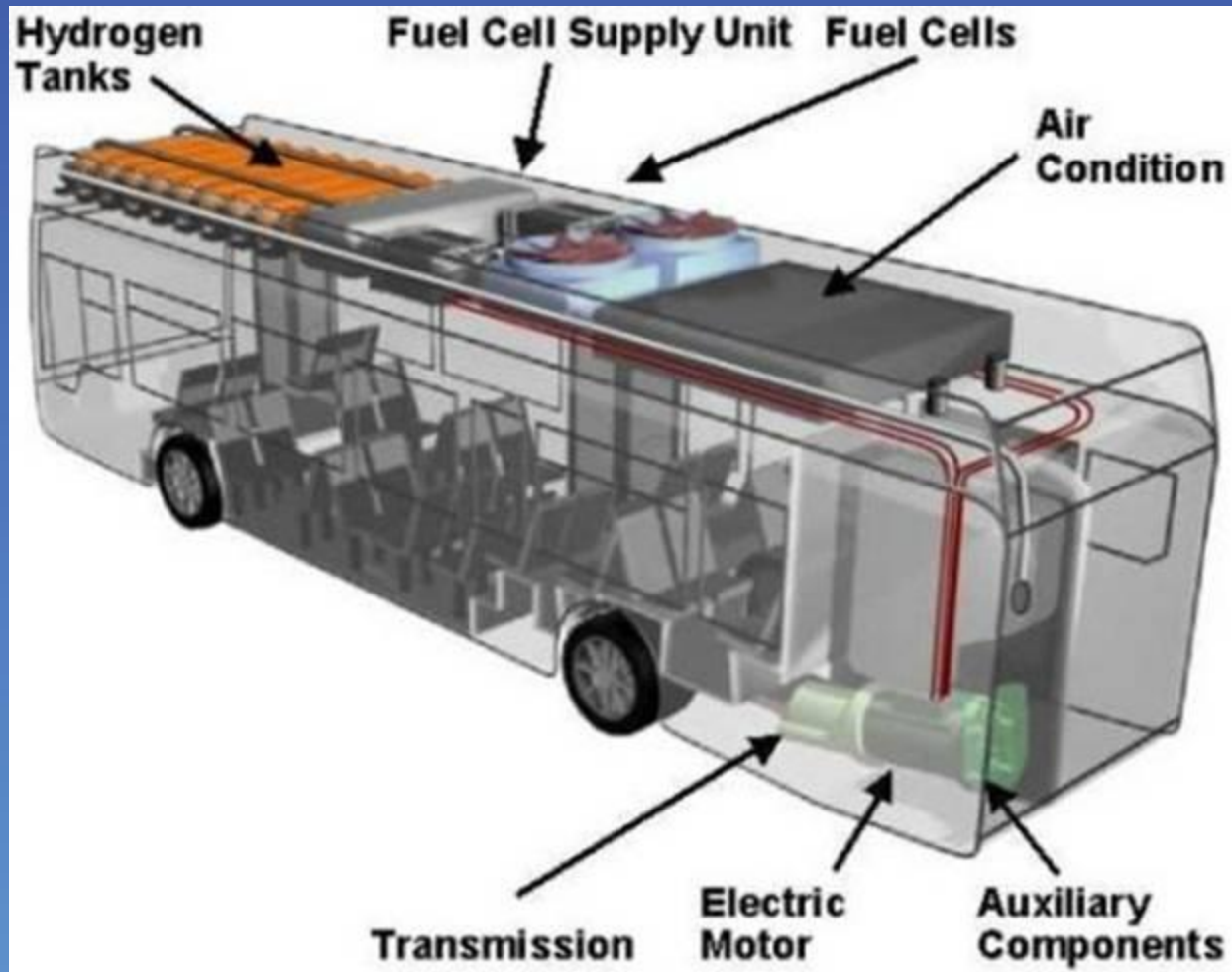
National Fuel Cell Bus Program

- Part of a \$90 million Federal Transit Administration program
- Goal is to demonstrate fuel cell buses
- Set goals for performance and demonstration of vehicles
- Deployed vehicles IN NY, CA, MA, and SC
- 2 fuel cell buses will be in Canton
- Total federal funding is \$5.54 million

Bus at the Statehouse



System Layout



Hydrogen compressors



Compressor Pad



Station Controls





Operations

- Range 220 miles
- Operate every day
- 15 minute fill
- Getting about 7 mpg compared to 4 for diesel
- Program evaluated by NREL