

Investment in Our Future

The City of Seneca deployed five battery-electric buses and two fast charging stations as part of a \$4.1 million grant from the Federal Transit Administration's Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) Program. This Program aims to implement new strategies for reducing greenhouse gas emissions and energy use within transit operations.

The City was also the recipient of a \$1.8 million Bus Livability Program grant through the Federal Transit Administration, which was used to develop Seneca's Electric Transit Vehicle Facility. As one of the first of its kind, the facility will not only provide Seneca with a maintenance depot for their all-electric fleet but will also provide unique opportunities for training on the new technology.



No Exhaust. No Emissions.

"We are proud to manage and operate the only all-electric bus system in the nation."

Al Babinicz, CEO of Clemson Area Transit

"These new routes are the first test of our technology in a small city environment. The mix of rural, suburban, campus and urban miles demonstrate that clean, quiet efficient electric vehicles are ready to serve the broader transit market. We hope that other cities and fleet operators can benefit from the experience gained by CAT, CTE and the City of Seneca in EV transit technology."

Ryan Popple, CEO of Proterra



Seneca Electric Transit System

City of Seneca
P.O. Box 4773
Seneca, SC 29679
www.seneca.sc.us

Clemson Area Transit
200 West Lane
Clemson, SC 29631
www.catbus.com

catbus





SCDOT



catbus



PROTERRA



Commutes in Seneca just got cleaner.

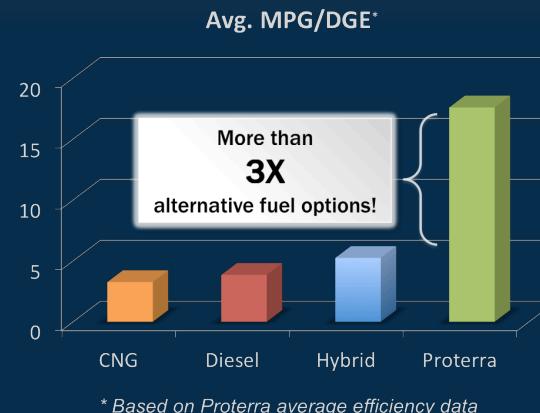
The City of Seneca recently launched five all-new zero-emission electric buses into passenger service. The buses, manufactured by Proterra in Greenville, provide the City with a quiet, fuel-efficient and environmentally friendly transit solution. The project also included construction of two fast-charging stations. On average, the buses can recharge in 10 minutes or less, providing continuing service in Seneca, Clemson, and to Clemson University.

Built on Partnerships.

The City of Seneca has successfully deployed Proterra all-electric transit buses as part of the Federal Transit Administration's Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) Program. Clemson Area Transit, who operates, manages, and maintains the fare-free service for the City, is excited about the opportunity to operate one of the most advanced technologies in the transit industry. Meanwhile, the Center for Transportation and the Environment will help track, collect, and measure data on bus performance and emissions reduced.

"We are proud to have electric buses that run cleaner and more efficiently on domestic power."

Greg Dietterick, Seneca City Administrator



Seneca's new transit buses represent the most advanced technologies in the transit industry and provide Seneca with the first all-electric bus system in the nation. Not only does the city anticipate significant fuel savings but also reduced greenhouse gas emissions. On average, use of the electric buses should reduce Seneca's carbon footprint by 446,000 lbs. of CO₂ annually when compared to their diesel fleet, the equivalent carbon sequestered by 166 acres of U.S. forest each year.

