

PepsiCo reduces fuel use by 19% with the XL3® Hybrid Electric Drive System

Global beverage company upgrades its North America service and delivery fleet with XL Hybrids technology

Challenge

Find innovative ways to minimize impact on the environment and reduce operating costs.

Solution

Upfit 87 GM vans with the XL3 Hybrid Electric Drive System and measure results through the XL Link™ wireless data connectivity system.

Vehicles

GM vending service vans operating in metropolitan and inner-city environments.

Results

With the XL3 Hybrid Electric Drive System, PepsiCo North American Beverages is achieving a 19% reduction in fuel use and CO2 emissions in metropolitan markets.

"The XL Hybrids system is cost-effective vehicle technology that pays for itself, and more, by generating thousands of dollars in savings per vehicle. Plus, the reduction in greenhouse gas emissions is helping PepsiCo achieve our corporate sustainability goals."

– Shelby Green, Senior Director, Fleet PepsiCo North American Beverages



Hybrid Fleet Electrification Numbers

19%

Reduction in Fuel Use per Van

(Equivalent to 24% improvement in miles driven per gallon.)

3+ million

Cumulative Road Miles

99.9+%

Hybrid Vehicle Uptime

Over

\$20,000

Projected Gross Savings per Van*

*Based on brake maintenance savings, fuel savings, and driver productivity.

