

# GM Allison Hybrid E<sup>P</sup> System

FEATURES TWO-MODE COMPOUND SPLIT PARALLEL ARCHITECTURE WITH TWO PATHS—  
A PURE MECHANICAL PATH AND PURE ELECTRICAL PATH—TO ACHIEVE THE HIGHEST EFFICIENCY.

- › Over 720 GM Allison Hybrid E<sup>P</sup> System equipped buses are operating in over 56 North American cities.
- › Overall emissions are significantly reduced during operation compared to conventional combustion engines and other alternative propulsion systems.
- › No end of life battery failures in over 35 million in-service miles.
- › Actual in-service fuel economy shows 20-54% improvement compared with conventional buses.
- › Reduced noise pollution with GM Allison Hybrid E<sup>P</sup> System equipped buses approaching the sound level of passenger cars.

“Visitors rave about the smooth, quiet ride around the park and appreciate the commitment to lower emission, fuel-efficient buses.”

*Scott Gediman, Yosemite National Park Ranger and Park Spokesman*

“King County is putting a combined 600,000 miles per month on our 235 hybrid buses and they continue to perform with good fuel economy and reliability.”

*Jim Boon, King County Metro, Seattle, WA*

“Our drivers really appreciate the robust acceleration, not feeling the transmission shift and the overall smoother operation.”

*Dennis Elefante, Orange County*

*Transportation Authority, Orange County, CA*

## The Secret Is Its Simplicity

