



## **LE Develops and Commercializes Second APU Project**

**August 27<sup>th</sup> 2003, Indianapolis, IN** – Light Engineering (LE) has delivered a heavy-duty APU product to Electric Vehicles International (EVI). The APU has over 50% more power output than the previous Honolulu Bus solution.

EVI needed the APU to have extended range and more cargo carrying capacity. LE was able to both meet and exceed the requirements for the application. By using LE technology to convert the vehicle from electric to hybrid, the range was extended by 200%. LE enabled more cargo capacity by allowing for a significant reduction in the size of the battery bank.

“Given the needed size and weight reductions critical to the hybrid vehicles, LE technology is well suited for electric and hybrid motors and GenSets. LE has demonstrated the strength of our technology in delivering exceptional power density, and these APU products are great examples,” said Martyn Furnish, Vice President of Engineering for LE.

Electric Vehicles International, with headquarters in Anderson, Indiana is a leading original equipment manufacturer (OEM) of Electric and Hybrid Trucks, Trams and Shuttle buses targeted to address off-highway applications. Since 1989, EVI has developed innovative electric and hybrid propulsion systems, which have been field-tested for over a million miles.

*LE has developed and markets the industry’s leading rotating machine technology for permanent magnet motors and generators. Our technology enables the LE GenSmart™ generators and SmartTorq™ motors that LE commercially sells today, and also is the building block for various new applications to come. The application of LE technology allows for greatly reduced machine sizes and active material contents, and thus has proven to be the cost leader in permanent magnet applications of 2 – 200 kW. LE is headquartered in Indianapolis, Indiana, USA, and has manufacturing operations in the Guangdong Province of China.*

Please visit [www.lt-eng.com](http://www.lt-eng.com) for more information, or contact:

**Rob McIntyre - European Sales Manager: +44 (0) 7950 202200, [rmcintyre@lt-eng.com](mailto:rmcintyre@lt-eng.com)**  
**Matt Johnston - CEO: 317-471-1013, [mjohnston@lt-eng.com](mailto:mjohnston@lt-eng.com)**  
**Jason Zhou - Executive Director of LE China: 86-139-2504-2274, [jzhou@lt-eng.com](mailto:jzhou@lt-eng.com)**  
**Mary Patricia Sabogal - Media Contact: 317-471-1267, [msabogal@lt-eng.com](mailto:msabogal@lt-eng.com)**  
**Allen Huang - Business Contact: 317-471-1350, [ahuang@lt-eng.com](mailto:ahuang@lt-eng.com)**