

## **ePower To Showcase Series Hybrid Drivetrain For Heavy Trucking At The Hybrid & Electric Vehicle Technology Conference**

*ePower Engine Systems will showcase its patented engine-dominant series hybrid drivetrain for heavy trucking at the Electric & Hybrid Vehicle Technology Conference in Novi, Michigan on September 16-18, 2014. The conference is co-located with The Battery Show 2014.*

ePower's modified Sterling day cab tractor will be on display in booth E1150 throughout the conference and its Executive Vice President, John Petersen, will appear as a presenter during the Powertrain Technologies for Heavy Transport session on Wednesday September 17th.

Mr. Petersen's presentation will include

- Lessons learned and challenges overcome through three generations of prototypes;
- Current drivetrain configuration, functionality and real-world testing;
- Uncertainties regarding battery cycle-life and system durability;
- Opportunities for future performance enhancement; and
- The economic and environmental value proposition for end-users.

Railroads have used series electric drive for decades and boast the best ton-mile per gallon performance in ground transportation. ePower has developed, patented and demonstrated an engine-dominant hybrid drivetrain for long-haul trucking that uses a high-efficiency diesel electric generator to provide power for steady state cruising and advanced PbC batteries from Axion Power International (AXPW) for acceleration boost and hill-climbing. The result is a 50% to 60% fuel economy improvement in the 55,000-pound weight class that encompasses over half of the trucking cargos in North America.

The Electric & Hybrid Vehicle Technology Conference and Battery Show are specifically designed to examine the key business and technical issues impacting the industry; helping delegates understand and manage the impact of regulatory requirements, comply with safety standards, discover the potential of emerging technologies and chemistries, and improve understanding of growth markets and applications. With three parallel tracks, the two collocated conferences offer a unique opportunity for both business-minded and technical professionals to discuss the key issues and make new contacts, and also view and experience technologies in the exhibition.



**Contact Information**

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