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For Immediate Release

First Odyne Hybrid System on a Fuel Tank Truck Delivered

Energy Efficient Tankers to Fuel All Vehicles at Three Nuclear Plants

Waukesha, WI – April 28, 2015 – Three Odyne plug-in hybrid system equipped tank trucks are being delivered to one of the largest electric power holding companies in the United States. The trucks all feature Freightliner chassis with bodies built by Amthor and are equipped with Odyne hybrid systems that will lower fuel costs, reduce emissions and help create a quiet, safe working environment with good work site communications.



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These are the first tank truck applications for the Odyne hybrid system and they will be used to fuel

vehicles at three nuclear power plants, two in North Carolina and one in South Carolina. The vehicles at these sites never leave the power plant property and are fueled entirely by the company owned tankers.

The Odyne plug-in hybrid system uses energy from a large advanced battery system to improve efficiency and power during driving. The system operates quietly in an all-electric mode at the work site, and is recharged using cleaner, domestically produced electricity from the grid. The Odyne plug-in hybrid drive system features proprietary and patented hybrid technology combining reliable electric power conversion, power control and energy storage technology. The system reduces fleet operating and maintenance costs, and depending on duty cycle, enables large trucks to obtain fuel economy improvements of up to 50% compared to traditional diesel or gasoline engines. Odyne continues to deliver the only plug-in hybrid systems on medium- and heavy-duty trucks that improve fuel efficiency both while driving and at the work site.

The Odyne hybrid system interfaces with Allison 1000, 2000, 3000 and 4000 Series[™] transmissions to provide launch assist and regenerative braking while driving for improved fuel economy. Odyne systems are modular and can be applied to a wide range of work truck chassis in various applications. They can also be applied to existing trucks. Odyne systems are capable of supporting 6 - 18kW of exportable power (versus 3kW on many other hybrid systems), potentially replacing truck mounted generators, plenty of power for almost any job including pipe fusion, ventilation and air-conditioning of manholes, and welding. No other truck hybrid system exports that much power from the battery for the work site.

The three tank trucks are part of a 300 vehicle, \$45.4 million U.S. Department of Energy (DOE), Electric Power Research Institute (EPRI), and South Coast Air Quality Management District of California (SCAQMD) award. Odyne has developed and is deploying approximately 120 plug-in hybrid systems for trucks to companies and governmental entities throughout North America as part of the award. The trucks delivered with Odyne plug-in hybrid systems feature advanced grid capabilities to charge the hybrid batteries at the most opportune time, reducing charging costs and excess demand on the utility grid.

Joe Dalum, President of Odyne Systems, LLC noted, "We are pleased to be showcasing another new application for our proven system. We look forward to supporting other tank truck users, applying our highly efficient technology to create a quieter, safer environment for their crews, significantly reduce their fuel costs and emissions, and extend the life of the trucks."

Odyne has fielded more plug-in hybrid systems for large trucks to fleets throughout the United States than any other supplier. For further information on hybrid system alternatives and their features, see: www.odyne.com/system-overview/competitive-positioning.html.

About Odyne Systems, LLC

Odyne is a leader in hybrid drive systems for medium and heavy-duty vehicles. Odyne's advanced plug-in hybrid technology enables trucks over 14,000 pounds to have substantially lower fuel consumption, lower emissions, improved performance, quieter work site operation and reduced operating and maintenance costs. Odyne has fielded more plug-in hybrid systems for large trucks throughout the United States than any other supplier. Odyne systems are modular and are integrated to powertrains during the new vehicle manufacturing process or are retrofit to existing truck chassis in various applications. The systems are sold and serviced through a worldwide distribution network including Altec and Terex Utilities. Odyne has also authorized selected Allison Transmission distributors to service Odyne systems across North America. For further information, visit us at www.odyne.com and follow us on Twitter @Odyne.

About Allison Transmission

Allison Transmission (NYSE: ALSN) is the world's largest manufacturer of fully automatic transmissions for medium- and heavy-duty commercial vehicles and is a leader in hybrid-propulsion systems for city buses. Allison transmissions are used in a variety of applications including refuse, construction, fire, distribution, bus, motorhomes, defense and energy. Founded in 1915, the company is headquartered in Indianapolis, Indiana, USA and employs approximately 2,700 people worldwide. With a market presence in more than 80 countries, Allison has regional headquarters in the Netherlands, China and Brazil with manufacturing facilities in the U.S., Hungary and India. Allison also has approximately 1,400 independent distributor and dealer locations worldwide. For more information, visit allisontransmission.com.

About EPRI

The Electric Power Research Institute, Inc. (EPRI, <u>www.epri.com</u>) conducts research and development relating to the generation, delivery and use of electricity for the benefit of the public. An independent, nonprofit organization, EPRI brings together its scientists and engineers as well as experts from academia and industry to help address challenges in electricity, including reliability, efficiency, health, safety and the environment. EPRI's members represent approximately 90 percent of the electricity generated and delivered in the United States, and international participation extends to more than 30 countries. EPRI's principal offices and laboratories are located in Palo Alto, Calif.; Charlotte, N.C.; Knoxville, Tenn.; and Lenox, Mass.