

# NEWS

Further Information:  
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## *Applied Energy Solutions Maverick™ Charger Family offers a full selection of High Frequency Chargers for all applications*

**CALEDONIA, NY (August 30, 2011)** In October 2008 Applied Energy Solutions introduced the Maverick High Frequency Charger. Today, they are proud to introduce the full launch of the Maverick High Frequency Charger family. All of the Maverick products are designed to provide excellent re-charging with the minimal consumption of energy. Re-charging can be done accurately and efficiently by using very high switching and conversion of the incoming AC power with IGBT design and the power factor correction circuitry.

The Maverick Family Includes:

- ❖ The Maverick Opportunity Charger with block out times, ease of use interface, programmable control.
- ❖ The Maverick Multi Pro Opportunity Charger for mixed battery fleets which automatically seeks battery size information and adjusts the charge profile to accurately re-charge in the safest and most efficient manner
- ❖ The Maverick Conventional Rate Charger for the most energy efficient standard re-charge times

Many companies in the business of Industrial Battery Charging make claims of energy savings and efficiency which many times are misleading. Our High Frequency products have a precise power factor correction circuit along with very high efficiency at 90% at full load and .95 power factor which leads to extremely efficient conversion and use of the supplied energy. AES has always been conservative and stands behind any claims of efficiency. Our products conceptually have been consulted with by Rochester Institute of Technology to meet or exceed the stated energy savings figures.

Be at ease to trust a company that has been in the business of designing, developing, manufacturing, and selling Industrial Battery Chargers for over 30 years, and has stayed current in emerging industries within their competitive market. CEO Vern Fleming adds “We are also the only manufacturer to build all of its products in the USA. This is especially true when it comes to the emergence of High Frequency chargers in the market. The other manufacturers use off shore sources for their products and then just re sell them into our US market.”

Don't risk your company's energy conservation plan on false claims of others. Go with the brand with the **HORSE POWER** to get the job done with the best solutions and most effective full line of charging products.

For more information on the Maverick™ and the complete line of AES battery chargers, call 1.800.836.2132 or visit [www.appliedenergysol.com](http://www.appliedenergysol.com).