Tyngsboro, MA, May 1, 2018 – RGA Investments, LLC, the investment arm of RGA Labs, Inc. (www.rgalabs.com), with expertise in advanced engineering as well as energy storage and management, announced today the acquisition of Massachusetts-based Beacon Power, LLC, a high technology manufacturer of energy storage systems, from an entity controlled by Rockland Power Partners, LP.

Beacon Power (www.beaconpower.com) has established itself as the leading manufacturer of high technology, ultra high speed, magnetically levitated, carbon fiber flywheels for advanced energy storage. With 40 MW of installed flywheel storage capacity using the Beacon Power system, and over 1,700 operating years of proven performance, the Beacon system has established itself as the gold standard for energy storage at the scale required for utility, industrial and commercial applications.

“We are excited to acquire Beacon’s technology and product leadership, and we look forward to accelerating the effective implementation of advanced energy storage on the modern electrical grid,” said A. Robert Abboud, Chairman of RGA Investments, LLC, headquartered in Fox River Grove, Illinois.

Robert G. Abboud and Brian Battle will join Beacon’s existing operating management in senior leadership roles and will be joined by Theodore Wagner and Yaquín Liu.

The purchase of Beacon expands RGA Investments’ commitment to advanced energy storage and the integration of renewable energy on the grid. RGA’s current hybrid SmartBox technology integrates energy generation and storage with real-time pricing from utilities to optimize energy solutions for both customers and utilities.

“The demand for distributed power generation and regulation services are expanding, and the economics of energy storage are becoming attractive to utilities, customers, and investors. The use of flywheels is recognized as a vital component of any cost-effective energy storage strategy,” added RGA’s Brian Battle.

Embedding the Beacon system into RGA’s hybrid SmartBox technology provides ultra high speed, 4-quadrant, fully symmetric energy solutions for utility-scale storage and regulation services, renewable integration, and the formation of micro-grids.

Beacon will now be able to provide advanced engineering and analysis for renewable power projects that are seeking complete energy storage solutions for improving the efficiency and reliability of utility and industrial systems, integration of renewable power, critical defense and aerospace applications, as well as back-up power for critical applications such as data centers.

RGA’s Robert G. Abboud has been involved in the design and production of ultra-high speed kinetic energy systems for the past 25 years. “The engineering value of the Beacon technology
is unmatched by any other design available today. We look forward to expanding production of advanced hybrid flywheels systems immediately. The combination of Beacon’s systems and RGA’s SmartBox provides customers a cost-effective solution optimizing energy use and cost, with zero emissions to the environment. “

Beacon Power will continue to provide maintenance services for the flywheel systems installed in Stephentown, NY and Hazle, PA under contractual arrangement with subsidiaries of Convergent Energy + Partners (which acquired the above two facilities from Rockland on the same date) and will remain closely associated with Convergent.

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About Beacon Power, LLC

Located in Tyngsboro, Massachusetts, Beacon Power LLC’s predecessor company, Beacon Power Corporation was founded in 1997. Beacon has installed 20MW of flywheel storage in Stephentown, NY and provides regulation services to the NYISO. Beacon has installed 20MW of flywheel storage in a second facility located in Hazle, PA and provides regulation services to PJM. Beacon owns over 40 patents focused on the design and use of flywheel energy storage systems.

About RGA Investments, LLC

RGA Investments, LLC of Fox River Grove, Illinois, is focused on investing in technologies that support energy storage and management. Its current SmartBox solution enables the effective integration of energy solutions for commercial customers and utilities.