PRESS RELEASE

POWER ANALYTICS™

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FOR IMMEDIATE RELEASE

POWER ANALYTICS™ ANNOUNCES PARTNERS FOR ESTCP MICROGRID PROJECT

San Diego, Calif., DEC. 16, 2013 – Power Analytics, which was recently awarded a Department of Defense's Environmental Security Technology Certification Program (ESTCP) contract to demonstrate the management and control of a secure cluster of microgrids at three U.S. Navy facilities in the San Diego area, announced the major partner companies for the project. The partners are **Conner Networks**, **OSIsoft**, **Spirae** and **Viridity**.

Conner Networks will provide cyber security for the innovative cluster solution, which when fully operational will link three naval facilities into a secure cluster. OSIsoft will provide data network management including a data historian for the system. Spirae will provide the control mechanisms for the microgrid. Viridity Energy's software will forecast electrical loads, generation capability, and market price to allow the bases to optimize use of their electrical infrastructure.

In addition, the University of California, San Diego (UCSD) and San Diego Gas & Electric (SDG&E) will act as consultants to the microgrid project.

Kevin Meagher, Power Analytics president and chief technology officer, added, "Power Analytics is looking forward to working with this excellent team to improve energy security, reduce costs, and fully integrate renewable energy sources into the military electrical infrastructure."

Initial software and hardware testing is currently underway for this three-year project. One of the expected outcomes is the development of a microgrid template that can be used for deployment of similar systems at U.S. military bases worldwide.

About Power Analytics Corporation
Used by the power industry for more than 25 years, Power Analytics' software solutions have surged to the forefront of the electrical system planning, operation and smart grid market space for use in energy intensive, mission-critical facilities and microgrids. Paladin® products currently protect more than $120 billion in customer assets including financial data centers, air traffic control sites, military installations, deep sea oil platforms, and power generation and distribution facilities. The company is a small business with headquarters in San Diego, Calif., and a smart grid center of excellence in Raleigh, N.C.

Power Analytics' Paladin Software gives energy management and electrical engineering professionals control over their critical power infrastructures from design and modeling to simulation and analysis, saving hundreds of thousands of dollars, minimizing downtime, recovering stranded load capacity, reducing energy costs and optimizing business continuity. For more information about Power Analytics and its products, visit www.PowerAnalytics.com.

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About Conner Networks

Established in 2003, San Diego-based Conner Networks, Inc. (www.connernetworks.com) is delivers high-end technology training and network consulting through highly customizable turn-key solutions. Conner's philosophy is "technology should always increase workflow and Return on Investment (ROI)". In addition to training, Conner Networks solutions enable cyber-secure operation in a military environment with multiple authentication mechanisms and end point security so users can only access the data and systems that they have received explicit permission to see and access.

About OSIsoft

OSIsoft (www.osisoft.com) delivers the PI System, the industry standard in enterprise infrastructure, for management of real-time data and events. With installations in over 110 countries, the OSIsoft PI System is used in manufacturing, energy, utilities, life sciences, data centers, facilities, and process industries. This global installed base relies upon the OSIsoft PI System to safeguard data and deliver enterprise-wide visibility into operational, manufacturing and business data. The PI System enables users to manage assets, mitigate risks, comply with regulations, improve processes, drive innovation, make business decisions in real time, and to identify competitive business and market opportunities. Founded in 1980, OSIsoft, LLC is headquartered in San Leandro, Calif., with operations worldwide and is privately held.

About Spirae

Spirae (www.spirae.com) is an innovative technology company that delivers scalable smart grid solutions to global partners and customers. Spirae's mission is to become the leading platform provider for Distributed Energy Resource Management Systems (DERMS)-based advanced distribution network operations, microgrids, and grid-responsive energy services. Based in Fort Collins, Colo., and privately held since 2002, Spirae is a recognized leader in distributed power and control systems. Spirae uses pioneering active distribution management techniques to integrate high levels of renewable and distributed energy while maintaining, and improving, reliable grid operations.

About Viridity Energy

Viridity Energy's (www.viridityenergy.com) innovative energy optimization technology solutions are helping energy consumers take control of energy spend. With headquarters in Philadelphia, Pa., Viridity Energy provides energy consumers with predictive optimization software to optimize energy assets with energy market products and existing supply-side commitments and positions. With the ability to forecast market power prices and optimize that value by factoring in the complexity of our client's portfolio of assets, we enable our customers to seamlessly align their business operations in order to maximize their revenue potential and energy savings.

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