NEWS RELEASE

Penguin Computing's Tundra Extreme Scale Series Implements Emerson Network Power's DC Power System

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Solution Targeted for OCP-Compliant High Performance Computing

Penguin Computing, a provider of high-performance computing, enterprise data center and cloud solutions, today announced that Emerson Network Power, the world's leading provider of critical infrastructure for information and communications technology systems, is supplying the uniquely-engineered DC power system for Penguin Computing's Tundra™ Extreme Scale (ES) series. The Tundra ES series delivers the advantages of Open Computing in a single, cost-optimized, high-performance architecture. Organizations can integrate a wide variety of compute, accelerator, storage, network, software and cooling architectures in a vanity-free rack and sled solution. "The density and flexibility of Emerson Network Power's NetSure™ 12V DC power system were key to its selection for our Open Compute server platform," said Dan Dowling, Vice President of Engineering Services, Penguin Computing. "Emerson delivers critical power infrastructure at the rack level by utilizing a centralized 26.4KW power system and in-rack DC bus distribution that provides 12V DC directly to the servers." "We are pleased to be selected by Penguin Computing as an integral part of their innovative HPC solution," said Eric Wilcox, Vice President of Solutions Engineering, Emerson Network Power. "Working together on this visionary IT computing solution was an exciting challenge. Their decision to incorporate our unique Open Compute-inspired technology into their design will enable their customers to meet future capacity demand in a minimized footprint." The Emerson NetSure solution features a smart controller that manages configuration, status and health updates of the system; hot swappable rectifiers; and the ability to add a secondary expansion shelf to support workloads up to 52.8KW in a single rack, making it ideal for High Performance Computing applications, as well as other Open Compute inspired configurations. Penguin Computing's Tundra ES series is meeting advanced customer computing needs across the federal, academic and commercial markets, with cost-effective solutions developed in the spirit of the Open Compute Project Foundation's goals. Target industries include financial, higher-education, scientific research and

manufacturing. Learn more by visiting Penguin Computing booth #321 at SC15 in Austin, Texas.