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## Press Release

### **PowerGrid Communications Announces Release of New Grid Management Software that supports new firmware boasting 20% more throughput**

*Boise, ID – March 25 2008:* PowerGrid Communications Inc., a leading Smart Grid integrator and operator of Broadband over Power Line (BPL) networks announced today that the latest version of their comprehensive grid management software, GridEye, has been released to support the new DS2 version 4 firmware. The firmware provides various enhancements along with an impressive 20% improved throughput.

The GridEye upgrade includes several smart grid modules that accommodate most utility applications. GridEye integrates with all aspects and components of the Smart Grid including BPL nodes, AMR meters, ZigBee thermostats and relays. This relationship provides utilities with an integrated view of key metrics: end-to-end performance, traffic analysis, and device performance. GridEye's performance first approach enables utilities to understand the relationship between infrastructure use and application performance. By measuring how networked applications perform under normal circumstances, understanding how performance is impacted by infrastructure and application changes, and isolating points of failure, GridEye can ensure problems are resolved quickly, mitigate grid risk, and take measured steps to optimize grid performance. GridEye also provides management for alternative energy and distributed generation allowing the utility to shave peak usage. This latest release of GridEye introduces new tools to optimize the network performance which leads to better throughput. GridEye was created to serve as a single, comprehensive, and easy to use portal for all Smart Grid applications. GridEye reduces the need for multiple applications that are typically required to manage multiple components of your grid or network.

## **About PowerGrid Communications**

Established in 2006, PowerGrid Communications has emerged as one of the premier developers of Broadband over Power Line networks for utilities and government agencies. Drawing together the most skilled and experienced management team in the industry, PowerGrid can deliver on the promise of a “Smart Grid” that enables a utility to increase their reliability, efficiency and decrease carbon emissions in an era of scarce energy resources; and can deliver valuable broadband services to every electric outlet for communities and consumers. PowerGrid provides a full spectrum of integration, operations and marketing services to its customer partners including BPL network design, build out, operations and financing; Smart Grid applications including outage reporting, critical infrastructure monitoring and smart metering; and consumer broadband services including Voice Over IP (VOIP), Internet Access (ISP), Video On Demand (VID), security monitoring and video surveillance. Through the experience of PowerGrid, utilities can be confident that BPL networks can successfully become a core part of their energy efficiency, grid reliability and revenue enhancement plans. For more information, visit the company’s web site at [www.powergridcomm.com](http://www.powergridcomm.com).