

Eaton Presentation At IBM Pulse 2009 Helps Data Center Managers Optimize Resources With A Comprehensive View Of Power

February 10, 2009 ... Eaton Corporation today announced the ongoing evolution of Eaton's relationship with IBM and the companies' integrated energy management offering. During a co-presentation at the IBM Pulse Conference in Las Vegas, Dr. Kenneth Uhlman, director of data center business development for Eaton, and Christopher Dittmer, senior marketing manager for IBM Green Data Center and IT Financial Management, communicated the progress Eaton and IBM have made to help promote a synergistic relationship between an organization's Information Technology (IT) and facility strategies.

IBM Tivoli® Monitoring for Energy Management combined with the facilities and environmental capabilities delivered by Eaton's Power Xpert® Software, Foreseer Class helps customers control power consumption in their data centers to increase energy efficiency. Since the relationship was announced at the IBM Pulse 2008 event, the companies have implemented the IBM Tivoli and Eaton Power Xpert solutions in the IBM Green Solutions Center in Research Triangle Park, N.C. and are in active discussions with customers.

"The data center industry is concerned with energy costs, carbon caps and running out of power and cooling. Implementing IBM Tivoli and Eaton Power Xpert can bring greater precision in data center and facilities management by combining power consumption of IT computing resources, such as servers and storage devices, with energy-related events, power quality, historical trending and forecasting information," said Uhlman. "Unlike other reactive monitoring solutions offered in the market, Eaton's Power Xpert solution allows organizations to pull reports and conduct proactive diagnostics to potentially lower energy bills, reduce carbon footprint and free up existing capacity."

The Eaton Power Xpert agent enables Tivoli Monitoring for Energy Management to produce reports that identify ways to improve energy efficiency along with data center infrastructure efficiency (DCiE) and power usage effectiveness (PUE) metrics.

“With applications becoming more mission-critical, it is essential to take adequate measures to ensure the performance of business services to the promised service level agreements,” said Uhlman. “The combination of Tivoli software and Eaton Power Xpert enable organizations to capture energy efficiency metrics and link them to business processes.”

Based on real implementations, the combined Tivoli software and Eaton Power Xpert solution offered the following benefits:

- Reduced risk of downtime through increased visibility into the affected business service, power quality, uninterruptible power system (UPS) capacity status and power distribution unit (PDU) breaker capacity margins
- Greater visibility into power consumption, allowing proactive decision making to take energy-saving actions
- Insight into ways to save energy and manage growth
- The ability to protect critical equipment through visibility into the location and capacity of loads

For a video overview of IBM's Tivoli and Eaton's Foreseer, visit

http://www.powerware.com/ibm/Video_Foreseer_Tivoli/index.html. For additional information

about Eaton Foreseer and IBM Tivoli, please visit www.powerware.com/ibm.

For additional information about Eaton's involvement in IBM Pulse 2009, please visit

www.powerware.com/ibm/pulse09.

###