

The Latest Eaton Thought Leadership White Paper Offers 10 Strategies to Increase Power System Availability

September 8, 2009 ... Eaton today announced the release of its August thought leadership white paper titled “10 Ways to Increase Power System Availability in Data Centers.” Each month, Eaton power experts deliver content to address issues that are top-of-mind for customers and industry partners in today’s Information Technology (IT) environments. This paper shares 10 underutilized practices for building and maintaining a highly available data center power structure.

Once just another important business resource, in today’s tech savvy world IT has become *the* business for many companies. It enables organizations to serve customers, collaborate with partners, develop new products and perform basic business functions. As IT becomes increasingly important, data center availability is an essential precondition to competitiveness and profitability. Despite this increased focus on availability, businesses remain vulnerable to a variety of threats. Anything from a subtle power system design flaw to a failure in the electrical grid can bring down even the most modern and sophisticated data center.

Organizations can mitigate their exposure to power-related downtime by adopting proven changes to their business processes and electrical power system management practices. Eaton’s thought leader Dr. Kenneth Uhlman, director of data center business development, Eaton Power Quality Division, reviews 10 best practices organizations can use to build and maintain a reliable data center power infrastructure.

“Maintaining availability in today’s large, hot and complex data centers is more difficult—and more strategically vital—than ever, especially considering global economics, sustainability pressures and a decreasing workforce,” said Uhlman. “Creating and upholding availability for mission-critical IT systems requires a few simple steps that provide long term benefit to organizations.”

The components to successful data center availability are divided into steps for the business process management and the electrical power system. Read the white paper to learn

suggestions to reduce downtime, some of which are as simple as getting IT and facilities personnel to work together and communicate more effectively.

To download the new white paper, please visit www.eaton.com/pg/whitepapers. To learn about Eaton's line of power quality products and services, visit Eaton's Web site at www.eaton.com/powerquality.