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## Media Brief

### **Eaton 9395 UPS And The Easy Capacity Test Deliver Advances In UPS Commissioning And Load Testing**

**May 13, 2009** ... Eaton Corporation today announced that the Eaton 9395 uninterruptible power system (UPS) has the ability to perform the Easy Capacity Test, a full load and/or full battery discharge test without the connection of a load bank. This new, unprecedented method of load testing when commissioning or servicing a UPS generates significant savings in cost, time, coordination and power consumption.

With the Easy Capacity Test capability built into every 9395 UPS, an Eaton authorized field service engineer can quickly and easily perform system tests without requiring special equipment. The engineer connects a laptop to the UPS and selects the appropriate preconfigured test. With the growing trend of "green" and energy savings strategies, an increasing number of customers are requesting alternatives to traditional bank load testing.

"Every UPS deployed within a mission-critical environment should first be thoroughly tested at full power to ensure that it will deliver the levels of availability and reliability demanded," said Jim Davis, business unit manager, Power Quality and Control Operations, Eaton. "In the past, the process of testing the UPS at full power has presented challenges including significant expense, time and management. The Easy Capacity Test can be performed without disrupting the vital day-to-day power demands of the enterprise in existing installations."

The two most common on-site commissioning tests are full load burn-in and battery discharge time. Many end users also request step-load tests and full power load performance characteristics in order to thoroughly simulate the real-world environment for a critical power system. Eaton has responded with the development of automated tests that can be performed more quickly and at a significant cost savings.

"The Easy Capacity Test enables useful and elaborate UPS assessments to ensure the protection of mission-critical loads. This new technology affords significant advantages over traditional load bank testing methods," added Davis.

For more information about the Eaton 9395 UPS, please visit [www.eaton.com/9395](http://www.eaton.com/9395). For more information about Eaton's power quality products and services, please visit [www.powerquality.eaton.com](http://www.powerquality.eaton.com).

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