



FOR IMMEDIATE RELEASE

BuildingIQ Expands Suite of Building Energy Optimization Applications with FAULTIQ

New product seamlessly integrates with innovative PEAC Energy Optimization technology to detect equipment and control inefficiencies

San Francisco – April 20, 2011 – [BuildingIQ](#), a leading energy management software company, today announced the limited beta release of FAULTIQ, the latest addition to its suite of building energy optimization applications. Integrating seamlessly with BuildingIQ’s innovative PEAC Energy Optimization technology, the new product continuously and automatically reduces energy expenses, power demand and greenhouse gas emissions without requiring capital expense or adversely affecting occupant comfort.

FAULTIQ monitors, detects and diagnoses inefficiencies with energy consuming equipment, sensors, and existing control strategies to provide validated exception reporting to building engineers and managers. The application compliments BUILDINGIQ, the company’s flagship real-time energy optimization application, by automatically detecting anomalies and alerting building managers and engineers via email, web, and smart phones – with diagnostics.

Unique automation and detection methods allow for alerts to be raised only when relevant and with no operator intervention in order to avoid inundating building managers and engineers who are typically overwhelmed with thousands of un-validated, undiagnosed alerts and alarms from their existing building management system. For further actionability, FAULTIQ generates work orders for building maintenance staff and vendors.

BuildingIQ is the first and only company offering both fault detection and energy optimization for commercial buildings. Because FAULTIQ and BUILDINGIQ share the same database, algorithms and connectivity to building automation systems, pairing them creates greater synergy and results in greater energy savings.

“Experience shows that the presence of faulty equipment, settings and controls limits the upside of any energy optimization strategy,” said Mike Zimmerman, CEO of BuildingIQ. “When these fundamental faults are identified, diagnosed and corrected, the full power of optimization is unlocked. We are pleased to provide our customers with an application which seamlessly integrates with BUILDINGIQ and its PEAC Energy Optimization technology.”

BuildingIQ is actively signing up beta customers for this release. These customers can reap energy, power and emissions savings immediately.

About BuildingIQ

Founded in 2009, BuildingIQ is a leading energy management software company with a mission to redefine the way energy is managed in commercial and institutional buildings. BuildingIQ's

unique, patent-pending PEAC Energy Optimization™ technology is predictive, economics aware, automatic, and continuous, and is the foundation for reducing energy cost and consumption through software products which help building owners, managers and tenants get more value out of their existing energy systems. Existing products include BUILDINGIQ, a near-real time adaptive control SaaS solution which adds value to existing building management systems, and DRIQ, which automates and optimizes loads during demand response events. BuildingIQ leverages over 25 man-years of building controls, modeling and comfort research carried out by world-leading experts at CSIRO, Australia's national research organization and BuildingIQ's development team. The company has been honored as Winner of the 2010 AIRAH Award for Excellence in Innovation, the annual Sustainable Energy Association 2011 Award for Excellence in Innovation, Tech23's Greatest Potential Award, *Red Herring's* Asia 100 Award and most recently *Environmental Design + Construction* and *Sustainable Facility's* Readers' Choice Award.

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