

**FOR IMMEDIATE RELEASE**

## **Agilis Energy Receives Patent (US Patent No. 8,583,531) for Its Commercial Building Energy Analytics Decision Support System**

### ***Decision Support System Is a Dynamic Application Used to Drive Material Energy Cost Reductions in Buildings***

**Raleigh, N.C., Dec. 17, 2013** – [Agilis Energy](#) has recently been issued a patent from the United States Patent and Trademark Office for its principal building energy analytics application. Agilis has used its in-house developed tool at thousands of buildings in North America and Europe helping building owners and property managers drive annual savings on the order of 10-25%.

The application uses high interval, “smart meter” energy data readily available through existing utility or 3<sup>rd</sup> party meters coupled with extensive weather information to thoroughly understand a building’s operational characteristics and patterns of ideal and poor performance. This information is displayed in a dynamic, visual and quantitative format so that areas for improvement can be identified, clearly communicated and savings potential quantified. The application is then used to develop operational, controls and equipment related plans to materially reduce consumption, save money and enhance sustainability.

Importantly, the application compares the building “against itself” across a range of user-controlled conditions in order to identify areas where the building has operated inconsistently. These inconsistencies become readily apparent and lead to a cost-based prioritization of energy conservation measures (ECMs).

The application is used from initial customer engagement, through (re) commissioning to final measurement and verification. As multi-year data is typically available and there is no equipment that Agilis needs to connect, results and action plans can be developed immediately. In addition, the tool allows for comparisons by industry within Agilis’ database of buildings or through a customer portfolio.

Agilis uses its software through direct engagement with end customers, but also through licensing arrangements with third party engineering, energy services and original equipment manufacturers (OEMs). Agilis also uses its software application to evaluate school, municipal and commercial portfolios on behalf of direct customers and utilities.

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**About Agilis Energy**

Agilis Energy is a Raleigh, N.C.-based provider of advanced energy analytics for buildings around the world. The patented technology has been used at thousands of buildings across the US, Canada and Europe representing more than 15 industries and 300 customers. Agilis' system-based approach allows for a holistic review of a building's operations, tariffs, competitive energy contracts and potential capital improvements. The Agilis systems have been used extensively with a wide range of customers and are able to quickly and effectively identify ways to reduce their energy use, save money and enhance their sustainability. The Agilis solution typically saves customers 10-25 percent per annum on their energy bills with no capital investment. For more information, visit [www.agilisenergy.com](http://www.agilisenergy.com).

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