



News Release

FOR IMMEDIATE RELEASE

New Energy Reporting Software from Trane Can Help Reduce Energy Costs

- Studies show that monitoring systems reduce operating costs up to 30 percent -

St. Paul, Minn., April 14, 2011 — In response to customer requests for tools that help manage energy usage and reduce costs, Trane has developed eView™, an energy reporting and dashboard solution which extends the Tracer product family to provide best-in-class information and reporting on energy use, energy costs and greenhouse gas emissions.

Building owners and managers can use this tool from Trane, a leading global provider of indoor comfort systems and services and a brand of Ingersoll Rand, to benchmark, monitor and reduce energy costs. A 2009 study from Lawrence Berkeley National Laboratory in Berkeley, Calif., demonstrated that commercial buildings that use monitoring systems can yield savings as high as 30 percent¹.

Trane eView is a web-based software application that provides unique insight into energy use, cost and environmental impact at the organizational, portfolio, campus and/or individual building levels. The data can be collected in a variety of ways to ensure that the system can be implemented very economically for the building owner.

“More than ever before, our customers are benefitting from the flexible, scalable, open architecture of Tracer, our building automation platform, to achieve their sustainability goals,” said Joel Lehman, vice president, global controls and smart products. “Trane eView is an excellent complement to this platform, giving building owners and operators the tools they need to measure, manage and report energy use, energy costs and greenhouse gasses in their buildings.

“These tools, in the hands of our systems, services and comprehensive solutions teams, provide an even greater value, as they can be combined with our Earthwise system applications, to provide the highest performance for a building.”

Owners and managers can use eView software to present data in a variety of graphs, tables, reports and dashboards. eView also offers a wide range of data presentation options for immediate viewing, reporting, analysis and communication. Key features include:

- **Energy analysis** – eView allows users to compare meters and date ranges and analyze consumption costs.
- **Financial analysis** – The software enables users to analyze energy consumption based on cost and store supplier rates against sites or meters to provide an accurate analysis of both current and historical consumption data.
 - ✓ Users can compare actual data against budgeted totals
 - ✓ eView can also create invoices and manage tenant billing across multiple sites
 - ✓ A rate engine allows users to create different types of rates such as single rate, two rate, banded or seasonal time of day

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¹ Granderson, Jessica, M. A. Piette, G. Ghatikar, and P. Price. 2009. Building Energy Information Systems: State of Technology and User Case Studies. Lawrence Berkeley National Laboratory. LBNL-2899E.

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- **Reports** – Users can generate reports that can be printed, saved or scheduled for automatic distribution via email. Reporting formats are flexible and can cover a wide variety of energy and greenhouse gas reporting needs.
- **Alarm/exception reporting** – eView allows users to configure alarms to automatically report on anomalies in energy data over given periods of time. Reports can also be attached to these alarms and can be set on a per meter basis. Users can be alerted within eView or alarms can be automatically forwarded by SMS text or email.
- **Dashboards** – This software solution can be configured to provide real-time updates using a dashboard presentation. Users can create gauges, charts, text, web pages and alarm logs in any combination in their dashboard. Dashboards can be displayed on a personal computer or in kiosk mode on an LCD screen.

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