# Fact Sheet



## Johnson Controls' Energy Efficiency Indicator: Interest in Energy Efficiency Growing in Singapore but Barriers Remain

#### Overview

Johnson Controls Institute for Building Efficiency has released the results of the 2013 Energy Efficiency Indicator (EEI), a global study of how corporations are investing in energy management. The EEI is an industry indicator of change over time in how corporate decision-makers view energy efficiency policies, and helps establish the benchmarks for progress in energy efficiency year after year. This year's respondents come from 10 countries and represent decision-makers from a variety of commercial, industrial and institutional facilities such as hospitals, schools, and government buildings. This is the first year the survey was conducted in Singapore.

### Results and Trends in Energy Efficiency

- Globally, companies are more interested in energy efficiency a 116 percent increase since 2010

   and nearly half are categorizing energy management as "extremely important" to their organization.
- Thirty-four percent of executives in Singapore said they were paying "a lot more attention" to energy efficiency than they were last year.
- Fewer executives in Singapore than their counterparts around the world see energy management as "extremely important" to their organizations: only 23 percent, compared with 41 percent globally.
- The top five drivers of energy efficiency action in Singapore were energy cost savings, government and utility incentives and rebates, existing government policy, attracting and retaining employees, and enhanced brand or public image.
- Singapore was one of only two countries along with India that indicated that attracting and retaining employees was a top driver of action surrounding energy efficiency.
- Barriers to energy efficiency in Singapore were fairly evenly split across given categories with funding/capital availability as the top barrier.
- Executives in Singapore reported that they expect advanced lighting technologies and smart building technologies to achieve the greatest market adoption in the next 10 years, followed by advanced building materials and solar photovoltaics.

## **About Johnson Controls Building Efficiency**

Johnson Controls delivers solutions that increase energy efficiency and lower operating costs in buildings for more than one million customers. Operating from 700 branch offices in more than 150 countries, we are a leading provider of equipment, controls and services for heating, ventilating, air-conditioning, refrigeration and security systems. Our solutions have reduced carbon dioxide emissions by 19 million metric tons and generated savings of \$7 billion since 2000. Many of the world's largest companies rely on us to manage 1.8 billion square feet of their commercial real estate.

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