

The 2017 Energy Efficiency Indicator (EEI) survey of more than 1,500 facility and management executives in the United States, Canada and 10 other countries indicates that **70 percent** of organizations are paying more attention to energy efficiency than a year ago and 58 percent are expecting to increase investments next year.



INTEREST AND INVESTMENT IN ENERGY EFFICIENCY TO GROW GLOBALLY

What is driving investments in energy efficiency?

Global

- 77% Cost Reduction
- 67% Greenhouse gas reduction
- 65% Increasing energy security
- 59% Customer attraction & retention

US and Canada

- 92% Greenhouse gas reduction
- 91% Increasing energy security
- 87% Energy cost savings
- 71% Attracting & retaining employees

What are the most effective policies driving investments in energy improvement?

- 52%** Government policy continues to be important, with 52 percent of organizations rating it as a very or extremely significant driver for investment.
- 83%** Identified building performance benchmarking and certification as very or extremely important in driving investments in energy improvement.
- 81%** Identified government leadership in leasing, building design and retrofits as very or extremely important in driving investments in energy improvement.

2017 ENERGY EFFICIENCY INDICATOR SURVEY

For more information on the study,
please visit www.johnsoncontrols.com

Building Systems Integration

46% Invested in building systems integration last year.

80% Plan to integrate their building systems in the future.

The top four building systems that have already been integrated with other building systems include:

1. Energy management | **43 %**
2. Lighting | **43%**
3. Security | **40%**
4. Life safety | **38%**

Energy Security & Resiliency

71% Maintaining critical operations during severe weather events or extended power outages is very or extremely important when considering future infrastructure investments.

54% Planning to achieve near zero, net zero or energy positive status for at least one building within the next 10 years.

52% Very or extremely likely to have one or more facilities able to operate off the grid in the next 10 years.

Improvement Measures

75% Investments in heating, ventilation and air conditioning (HVAC) equipment was the most popular improvement made last year by respondents.

57% Planning to invest in onsite renewable energy in the coming year.

48% Planning to invest in electric storage in the coming year.

ABOUT THE ENERGY EFFICIENCY INDICATOR SURVEY

2017 marks the 11th year Johnson Controls has conducted EEI surveys, which analyze energy efficiency and renewable energy plans, practices and investments among executive-level decision makers responsible for energy and facility management in buildings.

This year's respondents come from 12 countries, representing the world's major economic regions and a variety of commercial, industrial and institutional portfolios. These countries include the United States, Canada, Poland, France, Mexico, Argentina, India, Singapore, China, Colombia, Brazil and Germany.