

Institute for Building Efficiency

The Institute for Building Efficiency is a new initiative of Johnson Controls providing information and analysis of technologies, policies, and practices for efficient, high performance buildings and smart energy systems around the world. The Institute leverages the company's 125 years of global experience providing energy efficient solutions for buildings to support and complement the efforts of nonprofit organizations and industry associations. The Institute focuses on practical solutions that are innovative, cost-effective and scalable.

Major programs of the Institute for Building Efficiency include:

- Marketplace research – The Institute will analyze, explore and elevate issues and barriers regarding commercial building energy efficiency around the world. Its research will include market surveys of emerging issues and trends, and the Institute will provide analysis of survey outcomes to educate public and private decision-makers seeking new approaches to building efficiency. The Institute's signature project is the Johnson Controls Energy Efficiency Indicator analysis based on an annual survey of energy managers and executives' priorities and activities around building energy management in 10 countries.
- Network of Experts – The Institute will engage a network of advisors and contributors from leading non-government organizations (NGOs), businesses and institutions around the world to collaborate on the research and policy analysis conducted by the Institute.
- Virtual resource center – The Institute's website, www.johnsoncontrols.com/instituteBE provides online resources to help individuals and organizations make informed decisions to reduce energy and water use, decrease operating costs, and limit greenhouse gas emissions.

The Institute for Building Efficiency will focus on seven areas: Existing Building Retrofits, Green Buildings, Smart Grid and Smart Buildings, Renewable and Distributed Energy, Clean Energy Finance, Carbon Management, and Energy & Climate Policy.

Spearheading the Institute is Jennifer Layke. As Director of the Institute, she brings two decades of global experience focused on energy and sustainability issues, including her recent work as Deputy Director of the Climate and Energy Program at the World Resources Institute (WRI). Ms. Layke will be based in Washington D.C. and will have global research program managers located in the U.S., Europe and Asia.

About Johnson Controls Building Efficiency

Johnson Controls is a leading provider of equipment, controls and services for heating, ventilating, air-conditioning, refrigeration and security systems for buildings. Operating from 500 branch offices in 150 countries, we deliver products, services and solutions that increase energy efficiency and lower operating costs for over one million customers. We are involved in more than 500 renewable energy projects including solar, wind and geothermal technologies. Our solutions have reduced carbon dioxide emissions by 13.6 million metric tons and generated savings of \$7.5 billion since 2000. Many of the world's largest companies rely on us to manage 1.5 billion square feet of their commercial real estate.