

Continental Automated Buildings Association

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Automation

North America's Home & Building Automation Association

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CABA Completes "Smart Grid Impact on Intelligent Buildings" Study

April 16, 2012

The Continental Automated Buildings Association has completed a collaborative research study to identify, define and size the principle business opportunities presented by the growth of smart grids in relation to intelligent buildings.

CABA's "Smart Grid Impact on Intelligent Buildings" research study estimates that the North American smart grid marketplace will reach \$8 billion in revenue by 2013 and will exceed \$10 billion by 2015. In 2011, the marketplace was estimated to have reached \$6.6 billion.

The study found that the fastest growing components of the smart grid market are grid applications, followed by: demand response and peak load management, building energy management systems, and smart meters.

While building management systems are not projected to be the fastest growing segment of the market, the study notes that smart grid development will become a major driver for the development and deployment of more intelligent building technologies.

"The information and trends in CABA's "Smart Grid Impact on Intelligent Buildings" research study emphasize the need for innovative solutions to enhance the efficiency and effectiveness of our power generation, transmission and consumption capacity," stated Ronald J. Zimmer, CABA President & CEO. "Intelligent buildings are prime examples of innovative technology that will aid in the deployment of new smart grid infrastructure. CABA is pleased to have undertaken a report which provides the industry with insightful business intelligence, in order to put sound strategic decisions into action."

Organizations that participated in CABA's project included: Belimo Air Controls Inc., Cadillac Fairview Corporation, CommScope Inc., CoR Advisors, Diebold Incorporated, Energent Incorporated, GE Energy Services, Grundfos Pumps Corp., Honeywell International/Tridium, Hydro-Québec, InfoComm International, Ingersoll Rand/Trane/Schlage, Johnson Controls, Legrand/Ortronics, LG Electronics, Natural Resources Canada, Philips Research North America, Priva North America, Public Works and Government Services Canada, Robinson Solutions, Schneider Electric, Sempra Utilities, Shell International Inc., Siemens Industries Inc., Southern California Edison, the U.S. General Services Administration (GSA), Verizon, and Viridity Energy. The research was conducted by the BSRIA research consultancy.

CABA's report has been released to its funding partners and will be made available for purchase to the rest of the industry after an embargo period, which ends June 2, 2012. Companies enquiring for details and pricing can contact George Grimes, CABA's Business Development Manager at grimes@caba.org or 613.686.1814 x226.

About CABA

The Continental Automated Buildings Association (CABA) is a leading industry association that promotes advanced technologies in homes and buildings in North America. More information is available at http://www.caba.org/.

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