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ICP Launches the Building Button

(London – 5th January 2017) On December 12, 2016, the [Investor Confidence Project](#) (ICP) announced the launch of the “Building Button,” a new initiative that standardizes data from commercial and multifamily energy efficiency projects. The Building Button Specification enables market participants including investors, building owners, and developers to publish, share, amalgamate, and analyze project level data. This is a first for the industry which has up until now been characterized by a distinct lack of available data which has inhibited the realization of the industry's full potential.

The Building Button Specification leverages the U.S. Department of Energy’s Lawrence Berkeley National Laboratory’s (LBNL), [Building Energy Data Exchange Specification](#) (BEDES) to create a standardized dictionary of terms and definitions that define energy efficiency data in a common language. The specification is built around three use cases: Technical Due Diligence, Financial Underwriting and Actuarial Data. The use cases allow any organization to share project data across platforms in a common language to reduce underwriting costs, build trust in energy savings, and drive market demand for energy efficiency. The specification also maps to the full range of commercial and multifamily ICP Protocols to facilitate data collection for ICP Investor Ready projects offering investors and building owners increased confidence in energy savings backed by empirical, project-level data across multiple projects.

The Building Button Specification was created by a large stakeholder group consisting of project developers, technology providers, investors, insurers, program administrators and other market actors who helped develop the specification by identifying and evaluating all the possible data associated with an energy efficiency project. ICP would like to thank



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LBNL, participating stakeholders, and ICP [technical forum members](#) who contributed towards bringing this specification to market.

The LBNL Building Energy Data Exchange Specification (BEDES) team has allocated engineering resources to make adoption of Building Button easy and cost free. For stakeholders that collect or distribute building energy performance data the BEDES team can [provide free technical assistance](#) to companies by mapping their data sets into Building Button / BEDES data spec. Once this mapping process is complete, users of Building Button and BEDES will be recognized by DOE/LBNL on the web site and in communications materials, and featured in events, conferences, press releases, success stories, etc.

[Sign up](#) to be contacted about this exciting offer.

The release of the Building Button Specification is the first step towards the reality of standardized industry-wide "big data" for the energy efficiency industry. ICP is calling on all those interested in energy efficiency data to participate in further development of this opportunity through upcoming webinars, technical forums and more.



Learn more about how to join the effort [here!](#)

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[Investor Confidence Project \(ICP\) Europe](#) – ICP Europe is developing a suite of Commercial and Multifamily Energy Performance Protocols that aim to reduce transaction costs by assembling existing standards and practices into a consistent and transparent process. The purpose of ICP Europe is to enable a marketplace for building owners, project developers, utilities, public programmes and investors to trade in standardised energy efficiency projects.

[Environmental Defense Fund \(EDF\)](#) - EDF is a leading U.S. head-quartered non-profit with offices in the United Kingdom, China, and Mexico and partnerships in Brazil, India, Russia, and other countries.



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