SmartScale

Access to the SmartScale free resources and toolkit to support small and medium commercial building retrofits.

Introducing SmartScale

SmartScale is a proven, best-in-class deep retrofit program for small and medium commercial buildings designed for replication in a wide-range of markets across the country. Market-tested with one of the largest municipal electric utilities (SMUD), SmartScale can be used to create or enhance energy efficiency services for this sector.

SmartScale’s success demonstrates that going deep and being comprehensive can be done cost-effectively for both customers and program providers. Some of SmartScale’s metrics include:

- Built off a history of over 16,000 retrofits the SmartScale model has 700 retrofits in the last 2 years with outcomes of 20 million kWh in 2015 alone.
- Whole building electric energy savings generally between 8 – 33%.
- Applied to a wide range of building types up to 499 kW.
- Project savings from non-lighting (HVAC and Refrigeration) accounted for 46% of total program savings, far beyond the typical lighting-centric direct install program.
- Customer contribution to project costs averaged 28%, remarkable in an industry where Direct Install often means equipment giveaways.
- California Total Resource Cost (TRC) of 3.1. Drawing attention from regulators and other program implementers for this impressive cost-effectiveness.

Access to the SmartScale Toolkit

Thank you for your interest in moving the small and medium commercial sector toward greater energy efficiency.

To access the SmartScale toolkit go to the website. Please fill in the opening form and share the link widely with others in our industry.

www.ecoact.org/smartscale

For help or questions, please contact Mahlon Aldridge at maldridge@ecoact.org.

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