The Economics of LEED-EB for Single Buildings and Building Portfolios

PRESENTED BY MICHAEL ARNY, PRESIDENT

PRESENTATION DESCRIPTION

This presentation covers the economics of LEED for Existing Buildings (EB) implementation in single buildings and for building portfolios. It is based on Leonardo Academy’s recently completed a survey of buildings that have earned LEED-EB Certification and additional analysis on building portfolios. The survey was sent to the owners or managers of 53 LEED-EB certified buildings. It identifies the low cost and no cost LEED-EB prerequisites and credits, the costs of other measures and the overall cost of implementing LEED-EB for single buildings, as well as the economic benefits of LEED-EB operations.

The presentation will address the following questions:

- What are the costs of implementing LEED for Existing Buildings?
  - First Costs – Hard Costs and Soft Costs
  - How does building age affect implementation costs?
  - Identify low and no cost actions and higher cost actions

- How do the operating costs of LEED-EB certified buildings compare with the other buildings?
  - Comparison with operating costs in Building Owners and Managers Association International Experience Exchange Report.

- Comparison of energy