

Advanced Buildings: Criteria for Performance

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A not-for-profit public benefits corporation helping to make buildings better for people and the environment

http://www.newbuildings.org

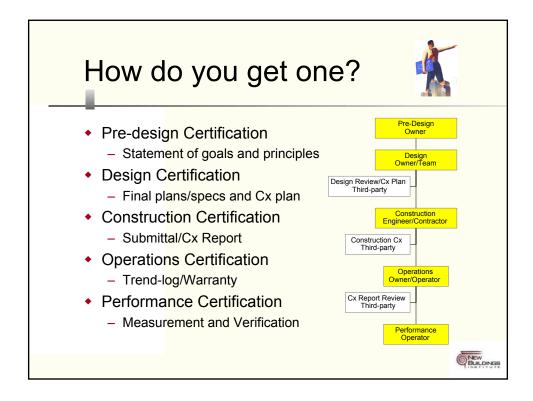


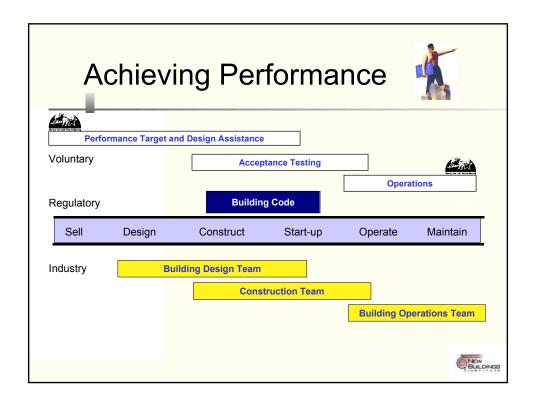
What is an Advanced Building?

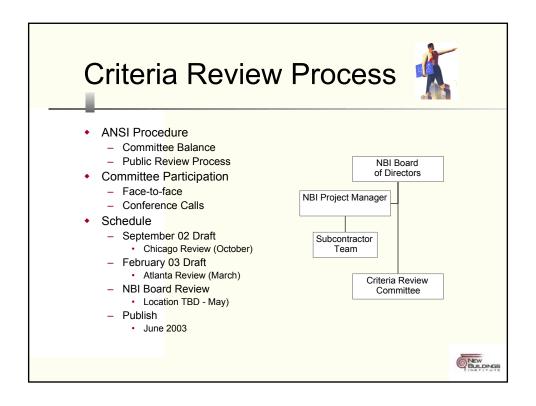


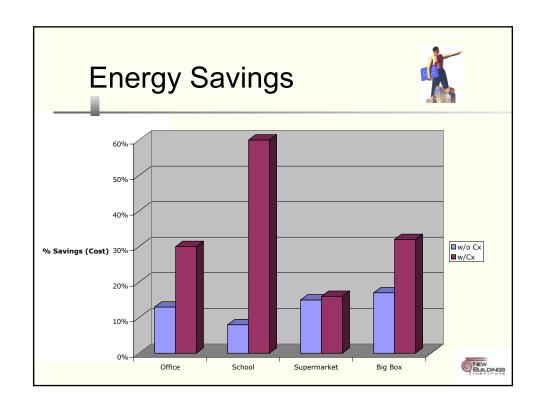
- Nationally recognized efficiency targets
 - Envelope
 - Mechanical
 - Lighting
 - Power
 - Commissioning
- Two levels
 - Prescriptive and Simulation
- Optional Criteria
 - Renewables
 - Demand-responsiveness
 - Equipment load reductions

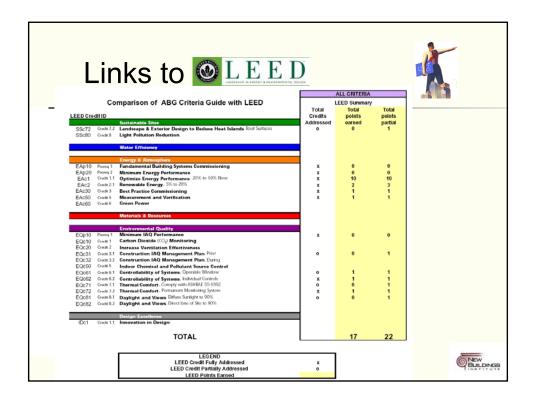












Benefits



- Single definition of "Advanced Building" from an energy perspective
- Lower cost per transaction
 - High quality materials and pre-defined path provide economical access to smaller buildings
- Connections to LEED
- Assist in implementing market transformation strategy
 - Criteria "pull" market beyond standard practice
 - Codes "push" market to standard practice



Sponsor Status Current Sponsors NEEA (NW) WI Dept of Admin (WI) Iowa Energy Center Energy Foundation National Grid (MA) CA Energy Commission Efficiency Vermont CY 03 Prospects - NSTAR (Boston) Savings by Design (CA) - NYSERDA/LIPA (NY) - US EPA Maine Public Utility Commission