



LEED Linkages to Energy Design Resources

Energy Design Resources (EDR) offers a palette of energy design tools and resources that help make it easier to design and build energy-efficient commercial, educational, and institutional buildings in California.

The EDR program is funded by California utility customers and administered by Pacific Gas and Electric Company, Sacramento Municipal Utility District, San Diego Gas & Electric, Southern California Edison, and Southern California Gas under the auspices of the California Public Utilities Commission.

The LEED Green Building Rating System (LEED-NC v2.2) is a set of performance standards for certifying the design and construction phases of commercial, institutional, and high-rise residential buildings. LEED stands for Leadership in Energy and Environmental Design. LEED was developed by the USGBC, a leading non-profit organization dedicated to sustainable building design and construction.

Applying LEED is a new section of the EDR web site that provides a portal for accessing EDR-related resources through the framework of LEED.

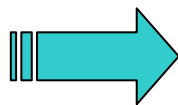
The web pages serve as a roadmap for individuals or design teams interested in learning more about sustainable practices that are consistent with LEED categories and credits. Resources such as on-line tools, case studies, design briefs, and design guidelines are presented for the six LEED categories. Requirements, strategies, and helpful hints also are provided.

The majority of EDR tools support successful achievement of LEED's Energy and Atmosphere credits through the promotion of energy efficiency. Additional EDR-related resources supplement other LEED credits through the application of integrated and sustainable design and construction practices. Although not all EDR tools were developed with LEED credits in mind, many prove to be valuable resources.

Roadmap to EDR:

LEED Category

Sustainable Sites
 Water Efficiency
 Energy and Atmosphere
 Materials and Resources
 Indoor Environmental Quality
 Innovation and Design



EDR Resources

Design Guidelines
 Design Briefs
 Case Studies
 Newsletters
 Training and Education

EDR Tools

EDR Charette
 Commissioning Assistant
 Skycalc
 eQuest
 SPOT

Other Resources:

- **Saving By Design** (www.savingsbydesign.com) is an incentive / design assistance program for designing the most efficient building possible.
- **USGBC** (www.usgbc.org) maintains the most current information regarding the LEED-NC v2.2.