

## **SUSTAINABLE BUILDING RESOURCES**

### **Arizona Based Sites**

[www.arcosanti.org](http://www.arcosanti.org)  
[www.azsolarcenter.com](http://www.azsolarcenter.com)  
[www.cazren.org](http://www.cazren.org)  
[www.commerce.state.az.us/energy/default.asp](http://www.commerce.state.az.us/energy/default.asp)  
[www.dsireusa.org](http://www.dsireusa.org)  
[www.ecosainstitute.org](http://www.ecosainstitute.org)  
[www.sustainablearizona.org](http://www.sustainablearizona.org)  
[www.sustainable.asu.edu](http://www.sustainable.asu.edu)  
[www.environment.nau.edu](http://www.environment.nau.edu)  
[www.azsolarcenter.com](http://www.azsolarcenter.com)  
[www.ecosainstitute.org](http://www.ecosainstitute.org)  
[www.arizonapirg.org](http://www.arizonapirg.org)  
[www.catalystarchitecture.com](http://www.catalystarchitecture.com)

### **Government, Educational and Non-Profit Organizations**

[www.aceee.org](http://www.aceee.org)  
[www.aeecenter.org](http://www.aeecenter.org)  
[www.altenergy.com](http://www.altenergy.com)  
[www.alternate-energy.net](http://www.alternate-energy.net)  
[www.apolloalliance.org](http://www.apolloalliance.org)  
[www.architecture2030.org](http://www.architecture2030.org)  
[www.ases.org](http://www.ases.org)  
[www.awea.org](http://www.awea.org)  
[www.bridgestos.org](http://www.bridgestos.org)  
[www.buildingknowledge.net](http://www.buildingknowledge.net)  
[www.BuildingScience.com](http://www.BuildingScience.com)  
[www.buildinggreen.com](http://www.buildinggreen.com)  
[www.builditsolar.com](http://www.builditsolar.com)  
[www.californiasolarcenter.org](http://www.californiasolarcenter.org)  
[www.cat.org.uk](http://www.cat.org.uk)  
[www.centreforenergy.com](http://www.centreforenergy.com)  
[www.communitysolution.org/pubs](http://www.communitysolution.org/pubs)  
[www.csbr.umn.edu/b3/guidelines](http://www.csbr.umn.edu/b3/guidelines)  
[www.eeba.org/housethatwork](http://www.eeba.org/housethatwork)  
[www.gbcaus.org](http://www.gbcaus.org)  
[www.ilsr.org](http://www.ilsr.org)  
[www.irecusa.org](http://www.irecusa.org)  
[www.landinstitute.org](http://www.landinstitute.org)  
[www.oml.gov/sci/btc/apps](http://www.oml.gov/sci/btc/apps)  
[www.oikos.com](http://www.oikos.com)  
[www.peakoil.net](http://www.peakoil.net)  
[www.reenergizeamerica.org/facts/faq](http://www.reenergizeamerica.org/facts/faq)  
[www.rehabadvisor.pathnet.org/index.asp](http://www.rehabadvisor.pathnet.org/index.asp)  
[www.rmi.org](http://www.rmi.org)  
[rredc.nrel.gov/wind/pubs/atlas](http://rredc.nrel.gov/wind/pubs/atlas)  
[www.sbicouncil.org](http://www.sbicouncil.org)  
[www.sustainablebusiness.com](http://www.sustainablebusiness.com)  
[www.ucsus.org](http://www.ucsus.org)

[www.renewableenergystocks.com](http://www.renewableenergystocks.com)  
[www.eere.energy.gov](http://www.eere.energy.gov)  
[www.electricdrive.org](http://www.electricdrive.org)  
[www.energy.ca.gov/pier/buildings/index](http://www.energy.ca.gov/pier/buildings/index)  
[energy.sourceguides.com](http://energy.sourceguides.com)  
[www.energyideas.org/topics](http://www.energyideas.org/topics)  
[www.energystar.gov](http://www.energystar.gov)  
[www.epa.gov/greenkit/wher\\_tol.htm](http://www.epa.gov/greenkit/wher_tol.htm)  
[www.fsec.ucf.edu](http://www.fsec.ucf.edu)  
[www.hybrid-car.org](http://www.hybrid-car.org)  
[www.iea-shc.org/welcome](http://www.iea-shc.org/welcome)  
[www.lifeaftertheoilcrash.net/articles](http://www.lifeaftertheoilcrash.net/articles)  
[www.lowcvdatabase.or.uk/sector](http://www.lowcvdatabase.or.uk/sector)  
[www.nweei.org](http://www.nweei.org)  
[www.planetfriendly.net/energy](http://www.planetfriendly.net/energy)  
[www.postcarbon.org](http://www.postcarbon.org)  
[www.rain-barrel.net](http://www.rain-barrel.net)  
[www.seia.org](http://www.seia.org)  
[www.solarenergy.org](http://www.solarenergy.org)  
[www.solenergy.org](http://www.solenergy.org)  
[www.sungravity.org](http://www.sungravity.org)  
[www.sustainable.doe.gov](http://www.sustainable.doe.gov)  
[www.wbdg.org](http://www.wbdg.org)  
[www.radiantpanelassociation.org](http://www.radiantpanelassociation.org)  
[www.wbcd.ch/templates/templatewbcsd5/layout](http://www.wbcd.ch/templates/templatewbcsd5/layout)  
[www.yc.edu/rbt](http://www.yc.edu/rbt) Yavapai College Bldg Program

### **Recommended Reading**

Building Performance  
Builders Guide series, by Joe Lstiburek, Building  
Science Press, ISBN 0-9755127-0-6

Builder's Manual, Canadian Home Builder's  
Association, ISBN 0-86506-062-2

The Solar House: Passive Heating and Cooling  
Daniel Chiras

Green Imperatives  
Victor Papane

A Primer on Sustainable Building  
Rocky Mountain Institute

Builder's Guide for Mixed Climates  
Energy Efficient Building Association

Residential Energy: Cost Savings and Comfort  
for Existing Buildings  
John Krigger and Chris Dorsi

## Recommended Reading (cont)

Natural Capitalism

Paul Hawken, Amory Lovins and L. Hunter Lovins

The Homeowner's Guide to Renewable Energy

Daniel Chiras

The Good House Book

Clarke Snell

Redux: Designs that Reuse, Recycle and Reveal

Jennifer Roberts

The Complete Idiot's Guide to Solar Power for Your Home

Dan Ramsey

Real Goods Solar Living Sourcebook

John Schaeffer

Got Sun? Go Solar: Get Free Renewable Energy to Power Your Grid-Tied Home

Rex A. Ewing

Green Building Products: The Greenspec Guide to Residential Building Materials

Sarah Susanka

Green Building Guide: Meeting Demand for Low-Energy, Resource Efficient Homes

Sustainable Building Industries Council

## Magazines & Newsletters

Environmental Building News,

[www.BuildingGreen.com](http://www.BuildingGreen.com)

Home Energy, [www.homeenergy.org](http://www.homeenergy.org)

Solplan Review, published by the drawing-room graphic services ltd.

Builder, [www.builderonline.com](http://www.builderonline.com)

Energy Design Update, [www.cutter.com/energy](http://www.cutter.com/energy)

Eco-structure, [www.eco-structure.com](http://www.eco-structure.com)

Green@work, [www.greenatworkmag.com](http://www.greenatworkmag.com)

[www.ases.org](http://www.ases.org)

[www.backhomemagazine.com](http://www.backhomemagazine.com)

[www.buildingGreen.com](http://www.buildingGreen.com)

[www.newbuilder.co.uk/links](http://www.newbuilder.co.uk/links)

[www.builderonline.com](http://www.builderonline.com)

[www.cleandedge.com](http://www.cleandedge.com)

[www.cutter.com/energy](http://www.cutter.com/energy)

[www.earthtoys.com/newsletters](http://www.earthtoys.com/newsletters)

[www.eco-structure.com](http://www.eco-structure.com)

[www.enn.com](http://www.enn.com)

[www.homeenergy.org](http://www.homeenergy.org)

[www.freeenergyfoundation.org/solarentrepreneur.html](http://www.freeenergyfoundation.org/solarentrepreneur.html)

[www.greenatworkmag.com](http://www.greenatworkmag.com)

[www.homepower.com](http://www.homepower.com)

[www.renewableenergyaccess.com](http://www.renewableenergyaccess.com)

[www.re-focus.net](http://www.re-focus.net)

[www.sun-enews.com](http://www.sun-enews.com)

## Organizations

The Alliance to Save Energy (ASE)

202.857.0666, [info@ase.org](mailto:info@ase.org) [www.ase.org](http://www.ase.org)

ASE offers consumers information to help them save money, increase comfort and reduce pollution through energy efficiency.

American Council for an Energy-Efficient Economy (ACEEE)

202.429.8873, [info@aceee.org](mailto:info@aceee.org) [www.aceee.org](http://www.aceee.org)

ACEEE offers in-depth technical and policy assessments, advises policymakers and program managers, organizes conferences and workshops, publishes books and reports and educates consumers and businesses.

American Solar Energy Society (ASES)

303.443.3130, [ases@ases.org](mailto:ases@ases.org) [www.ases.org](http://www.ases.org)

ASES publishes the award-winning SOLAR TODAY magazine, organizes the annual National Solar Conference, holds the ASH National Solar Tour each year and maintains a network of chapters around the country.

American Wind Energy Association (AWEA)

202.383.2500, [windmail@awea.org](mailto:windmail@awea.org)

[www.awea.org](http://www.awea.org)

AWEA is a national trade association representing wind power project developers, equipment suppliers, services providers, parts manufacturers, utilities, researchers and others involved in the wind industry.

## Organizations (cont)

BuildingGreen Inc.  
802.257.7300, [info@buildinggreen.com](mailto:info@buildinggreen.com)  
[www.buildinggreen.com](http://www.buildinggreen.com)  
BuildingGreen Inc. publishes Environmental Building News and the GreenSpec Directory.

Center for Maximum Potential Building Systems  
[www.cmpbs.org](http://www.cmpbs.org)  
is a non-profit education, demonstration, and research organization with over 70 years combined experience in the application of appropriate technologies and sustainable design practices

Center for Resourceful Building Technology  
[www.crbt.org](http://www.crbt.org)  
CRBT is a project of the National Center for Appropriate Technology (NCAT).

Civano  
[www.civaneighbors.com](http://www.civaneighbors.com)  
Civano is a 1,200-acre community in Tucson, Arizona that combines homes, workplace, neighborhood/retail center, school and recreation. Over the next seven years 2,600 homes are planned to be built showcasing state of the art solar, fiber optics and new technologies

Database of State Incentives for Renewables and Efficiency (DSIRE)  
[dsireinfo@ncsu.edu](mailto:dsireinfo@ncsu.edu)  
[www.dsireusa.org](http://www.dsireusa.org)  
DSIRE is a regularly updated, comprehensive source of information on state, local, utility and federal incentives that promote renewable energy and energy efficiency.

Development Center for Appropriate Technology  
[www.dcat.net](http://www.dcat.net)  
The center works to enhance the health of the planet and our communities by promoting a shift to sustainable construction and development through leadership, strategic relationships, and education

Ecohood  
[www.ecohood.info](http://www.ecohood.info)  
A permaculture retrofit of a mid to low income neighborhood with a high potential for ecological sustainability  
Education for Sustainability Western Network (EFSWN)

[www.aashe.org](http://www.aashe.org)  
The mission of the Education for Sustainability Western Network is to make sustainability a foundation of all higher education learning and practice in the western United States and Canada.

Electric Drive Transportation Association (EDTA) 202.408.0774, [info@electricdrive.org](mailto:info@electricdrive.org)  
[www.electricdrive.org](http://www.electricdrive.org)  
EDTA is a U.S. industry association that promotes electric drive as the best means to achieve the highly efficient and clean use of secure energy in the transportation sector.

Energy & Environmental Building Association (EEBA) 952.881.1098, [information@eeba.org](mailto:information@eeba.org)  
[www.eeba.org](http://www.eeba.org)  
EEBA offers classes and Web-based information and holds an annual conference to help consumers and residential designers and builders improve the energy efficiency and reduce the environmental impact of buildings and communities.

FindSolar.com  
Sponsored by the American Solar Energy Society, the Solar Electric Power Association and Energy Matters LLe, the FindSolar.com Web site provides links to solar practitioners from around the country as well as useful information on many solar topics.

Florida Solar Energy Center (FSEC)  
321.638.1000, [info@fsec.ud.edu](mailto:info@fsec.ud.edu)  
[www.fsec.ud.edu](http://www.fsec.ud.edu)  
FSEC conducts research in building science, photovoltaics, solar, thermal, hydrogen and alternative fuels, fuel cells and other advanced energy technologies.

Forest Stewardship Council (FSC)  
202.342.0413, [info@fscus.org](mailto:info@fscus.org) [www.fscus.org](http://www.fscus.org)  
FSC coordinates the development of forest management standards throughout the United States, provides public information about certification and works with certification organizations to promote FSC certification.

[www.hybridcars.com](http://www.hybridcars.com) is part web journal, part online community and part hybrid market-research organization.

## Organizations (cont)

Interstate Renewable Energy Council (IREC)  
518.458.6059, [info@irecusa.org](mailto:info@irecusa.org) [www.irecusa.org](http://www.irecusa.org)  
IREC moves renewable energy resources into the marketplace through education and outreach, stakeholder coordination, technical assistance, workforce development, the adoption and implementation of uniform guidelines and standards, consumer protection and networks that share experiences and information. .

National Association of Home Builders (NAHB)  
800.368.5242  
[www.nahb.org](http://www.nahb.org)  
NAHB provides industry information, education, research and technical expertise and supports its members and affiliates to improve their business performance.

National Fenestration Rating Council (NFRC)  
301.589.1776, [info@nfrfc.org](mailto:info@nfrfc.org)  
[www.nfrfc.org](http://www.nfrfc.org)  
NFRC administers a uniform, independent rating and labeling system for the energy performance of windows, doors, skylights and other fenestration products that allows architects, builders, code officials, contractors, consumers and others to compare different products and make informed product choices.

National Renewable Energy laboratory (NREL)  
303.275.3000  
[www.nrel.gov](http://www.nrel.gov)  
NREL is the nation's leading laboratory for research and development of renewable energy and energy efficiency technologies.

National Solar Tour  
303.443.3130 ext. 101, [tour@ases.org](mailto:tour@ases.org)  
[www.nationalsolartour.org](http://www.nationalsolartour.org)  
The National Solar Tour is an annual event organized by the American Solar Energy Society and held in communities nationwide on the first Saturday of October and throughout autumn. Access resources at [www.ases.org/tour/resources/tour\\_resources.htm](http://www.ases.org/tour/resources/tour_resources.htm)

Rocky Mountain Institute (RMI) 970.927.3851  
[www.rmi.org](http://www.rmi.org)  
RMI is an independent, entrepreneurial organization that works with a wide range of

individuals and organizations to help them use energy and resources efficiently.  
Solar Electric Power Association (SEPA)  
202.857.0898, [info@solarelectricpower.org](mailto:info@solarelectricpower.org)  
[www.solarelectricpower.org](http://www.solarelectricpower.org)  
SEPA helps its 775 utility, electric service provider, manufacturer, installer, government and research members and others find ways to use and integrate solar electric power.

Solar Energy Industries Association (SEIA)  
202.682.0556, [info@seia.org](mailto:info@seia.org)  
[www.seia.org](http://www.seia.org)  
SEIA is a trade association for solar energy manufacturers, dealers, distributors, contractors, installers, architects, consultants, marketers and other solar professionals.

Solar Energy International (SEI) 970.963.8855,  
[sei@solarenergy.org](mailto:sei@solarenergy.org) [www.solarenergy.org](http://www.solarenergy.org)  
SEI provides education and training to decision makers, technicians and users of renewable energy sources.

Solar Rating and Certification Corporation (SRCC) 321.638.1537, [srcc@fsec.ud.edu](mailto:srcc@fsec.ud.edu)  
[www.solar-rating.org](http://www.solar-rating.org)  
SRCC administers a certification, rating and labeling program for solar collectors and a similar program for complete solar water- and swimming pool-heating systems.

Southface Energy Institute 404.872.3549,  
[info@southface.org](mailto:info@southface.org) [www.southface.org](http://www.southface.org)  
Southface promotes sustainable homes, workplaces and communities through education, research, advocacy and technical assistance. .

Sustainable Buildings Industry Council (SBIC)  
202.628.7400, [sbic@sbicouncil.org](mailto:sbic@sbicouncil.org)  
[www.sbicouncil.org](http://www.sbicouncil.org)

SBIC offers a large portfolio of practical, user-friendly, award-winning design guidelines, energy-simulation software packages, resource documents, training programs, videos, and Web sites.

US Department of Energy Office of Energy Efficiency and Renewable Energy (EERE)  
877.337.3463  
[www.eere.energy.gov](http://www.eere.energy.gov)

## **Organizations (cont)**

EERE, an office of the U.S. Department of Energy, offers a wide range of renewable energy and energy efficiency information to consumers, educators, building professionals and others.

U.S. Green Building Council (USGBC)  
202.82.USGBC (828.7422), [info@usgbc.org](mailto:info@usgbc.org)  
[www.usgbc.org](http://www.usgbc.org)

USGBC promotes buildings that are environmentally responsible, profitable and healthy places to live and work through its 9,000 member organizations and a network of 75 regional chapters and the Leadership in Energy and Environmental Design (LEED) Green Building Rating System for the design, construction and operation of high-performance green buildings.

Worldwatch Institute  
202.452.1999, [worldwatch@worldwatch.org](mailto:worldwatch@worldwatch.org)  
[www.worldwatch.org](http://www.worldwatch.org)

The Worldwatch Institute is an independent research organization that publishes the bimonthly World Watch Magazine, the annual Vital Signs and State of the World and many other reports, papers and books.

Green Building Products  
Green Building Products, The GreenSpec Guide to Residential Building Materials,  
ISBN 0-86571-543-2  
Greenspec Directory, Product Listings & Guideline Specifications from BuildingGreen,  
ISBN 978-1-929884-18-6  
Your Green Home, A Guide to Planning A Healthy, Environmentally Friendly New Home, ISBN 978-0-86571-555-4

## **Performance Criteria Organization Websites**

LEED for Homes, [www.usgbc.org](http://www.usgbc.org)

City of Scottsdale Green Building Program,  
[www.scottsdaleaz.gov/greenbuilding](http://www.scottsdaleaz.gov/greenbuilding)

American Lung Association Health House,  
[www.healthhouse.org](http://www.healthhouse.org)

Environments for Living Certified Green,  
[www.eflhome.com](http://www.eflhome.com)

Energy Star [www.energystar.gov](http://www.energystar.gov)

National Association of Home Builders,  
[www.nahb.org/gbg](http://www.nahb.org/gbg)

Building for Environmental and Economic Sustainability  
[www.brfl.nist.gov/oae/software/bees/html](http://www.brfl.nist.gov/oae/software/bees/html)