Efficiency/Renewable Energy Resource List

This list is by no means all-inclusive. We include as many local sources as possible, as well as some web addresses for your further research. Additionally, the full text and graphics of the presentation on energy efficiency that was given at the "Local Energy/Renewable Energy" seminar can be found in Adobe PDF® format at:

http://www.alt-eng.com/Energy/Durango/REClass20021214.html

Abraham Solar Equipment

Home-Scale Solar Power **Equipment Distribution** Mick Abraham (970) 731-4675, 731-3292 (fax) mick@abrahamsolar.com http://www.abrahamsolar.com/ 124 Creekside Place, Pagosa Springs, CO 81147

Eco Home Center

Solar Products and Installation No-VOC Paints

Wide variety of sustainable building products

Best local source for CFL Bulbs

Laurie Dickson

(970) 259-8326, 259-8327 (fax)

3101 Main Avenue, Durango, CO 81303

ecohomecenter@durango.net http://www.ecohomecenter.com/

Millennium Renewables

Home-Scale Solar Power Equipment Distribution, Design, and Installation David G. Conrad (970) 264-6880

233 Lewis Street / PO Box 2620, Pagosa Springs, CO 81147

solar@pagosa.net

Ridge Repair

Professional Solar System Installation in Durango Permaculture & Greenhouses **Grey Water Systems**

Ian Frech (970) 259-5680

solar one@verizon.net

Sustainable Living Technology

Renewable Energy Classes Professional System Installation in Durango

Ben L. Jason (970) 749-2453, 247-8781 (fax) 187 Redman Lane, Durango, CO 81303 ben@sustainablelivingtech.com

Yellow Jacket Solar

Home-Scale Solar Power Equipment Professional Installation & Service in Cortez and Mancos

(970) 882-4376, (818) 360-4886 (fax) P.O. Box 60, 22300, County Road 21, Lewis, CO 81327 dkqhosh@aol.com

Radio Shack

Small Solar Panels for Classroom Use Electronic Breadboards, Parts, and Accessories

(970) 247-9158 1020 Main Avenue Durango, CO 81301

Scientifics (a mail-order source)

Small Solar Panels and kits for Classroom Use

(800) 728-6999

http://scientificsonline.com/

Also check out:

http://www.solarcellslimited.com/ for solar cells & kits

Compact fluorescent light bulbs are available at many local outlets:

San Juan Citizen's Alliance / Green Business Roundtable
15w (60w light equivalent), 20w (60w), and 24w (100w)
Bulbs are \$7 each, \$2 of each goes to a fund to purchase & donate
additional bulbs to local non-profit organizations and/or low-income families
Albertson's (?)
City Market North/South
Various GE bulbs
Home Depot
They carry Phillips brand
Kroeger's Ace Hardware
They carry GE and Westinghouse brands
They carry GE 3-Way bulbs
Wal-Mart
Several brands, various models
Two brands of less compact "edison" shape bulbs

Mail-Order compact fluorescent sources:

For larger quantities for business use, or for specialty bulbs not found elsewhere.

Niagara Conservation: many brands and models (also specialize in water conservation products)

http://www.niagaraconservation.com/ Paul Young pauly@niagaraconservation.com (800) 831-8383, (201) 829-1400 (fax) 45 Horsehill Road, Cedar Knolls, NJ 07927

In addition to many other models, Niagara carries the "Panasonic small capsule" bulb (Panasonic part #EFA14E28, Niagara part #N0514) which is a small "edison" shape bulb that closely matches the size and light output of a 60 to 75 watt incandescent. These bulbs are very useful for replacing standard incandescent bulbs in standard light fixtures.

Energy Federation Incorporated: many brands and models

http://www.energyfederation.org/consumer/info@efi.org 1-800-876-0660 1-888-440-4219 (fax)

EFI is also a source for the "Panasonic small capsule" (Panasonic part #EFA14E28, EFI part #EFA14E28) described above.

Information Sources

Renewable Energy at the Home Scale

Home Power Magazine, http://www.homepower.com/

They have a <u>lot</u> of online resources to help you calculate basic load profiles and do system sizing for your house

Latest issue of the magazine is always available online in Adobe PDF format Back issues, along with a wealth of other information, are available on a series of CD-ROMs sold at their web site

Locally, **Magpie's Newsstand** sells Home Power, and many back issues may be found at the **Public Library**, which has a subscription

General Efficiency

"Doing Well While Doing Good: Conservation of Energy as a Rational Financial Investment", Home Power Issue #86, page 96 (available on their "Solar 7" CD)

Efficient Appliances

Energy Star
http://www.energystar.gov/
Peerless Premier Stoves
http://www.premierrange.com/

Phantom Loads

Home Power Issue #14, page 13 (available on their "Solar 2" CD) Home Power Issue #37, page 46 (available on their "Solar 2" CD) Home Power Issue #55, page 36 (available on their "Solar 7" CD)

This listing does not imply an endorsement of any of the products or services listed. Please consult with one or more of the renewable energy specialists if you are unsure how to evaluate your needs for a conservation or renewable energy system. Exclusion from the list does not imply poor quality of product or service. Basically, it's just to let folks know who's out there, as best that we know who's out there.