

BREEE News V044
Boulder Renewable Energy & Energy Efficiency Working Group
<http://boulderenergy.org>
1/12/06

"Winning a major political battle between the future and the lords of yesteryear."
- ex-Senator Tim Wirth at Senator Ken Salazar's Renewable Energy Summit
describing Amendment 37.

Hot Picks

Boulder Valley Relocalization Conference Friday and Saturday

Friday (1/13) night movies:
End of Suberbia
The Future of Food
Peak Oil
Powerdown

Saturday (1/14) Conference.

(Ken Regelson will be leading a panel on Energy at 1:15 Saturday).

<http://www.boulderrelocalization.org/>

Small fee.

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To Submit to BREEE News – email Regelson@mac.com. Put BREEE News in the Subject. Suggest a title and a 2 or 3 sentence summary. Include a link to the original article or a web page, or provide your email address, for more information.

Edited and distributed by Ken Regelson. Articles that do not list who submitted them are probably from Ken.

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From Boulder & Colorado:

Xcel Plans to Triple Wind Power Adding 775 MWs in Colorado

"Whether the 775 megawatts of wind power will come to fruition isn't clear. Xcel in late 2004 said it wanted to buy 500 megawatts of wind power; only the 60 megawatts near Peetz materialized."

http://www.dailycamera.com/bdc/state_news/article/0,1713,BDC_2419_4348791,00.html

Senator Salazar's Renewable Energy Summit

Senator Ken Salazar organized a Renewable Energy Summit in Denver on 1/11/2006. More than 500 people attended.

In anticipation of the summit, Senator Salazar and ex-Senator Tim Wirth wrote an editorial in the Sunday Denver Post on A New Energy Policy:

http://www.denverpost.com/search/ci_3381881

Coverage of the summit:

Denver Post:

"The event was a virtual renewable-energy lovefest, with speaker after speaker noting the nonpartisan nature of the issue that brought Democrats and Republicans together on issues such as Colorado's passage in 2004 of the Amendment 37 renewable-energy mandate and Congress' recent bipartisan passage of an energy bill that included tax credits and incentives for renewables."

http://www.denverpost.com/search/ci_3393902

Rocky Mountain News:

"Rhone Resch, president of the Solar Energy Industries Association in Washington, said Colorado has the fifth-best solar resources in the country - better than California... But solar installations and generation remain low in the state, lagging way behind New Jersey for example, he said, adding that Amendment 37's requirements aren't that tough to meet."

"Let's move the bar up," Resch said. "The technology is ready; it works really well. . . . Are you going to get beaten by New Jersey?"

http://rockymountainnews.com/drmn/energy/article/0,2777,DRMN_23914_4381425,00.html

Boulder Daily Camera:

"Salazar called renewable energy 'the cornerstone to our energy future' ... He said investing in renewable energy such as crop-derived biofuels, solar and wind power will provide economic security while enhancing national security."

http://dailycamera.com/bdc/science/article/0,1713,BDC_2432_4382430,00.html

Camera: NREL Cuts Less Deep Than Feared

http://dailycamera.com/bdc/science/article/0,1713,BDC_2432_4382431,00.html

Camera: Time to Go Solar

http://dailycamera.com/bdc/home_and_garden/article/0,1713,BDC_2475_4333501,00.html

From Blake Jones.

Motion for Partial Summary Judgement Filed in Comanche 3 Case

Download from:

<http://www.coloradocleanenergy.org/html/PUC.html>

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Special Event Calendar:

1/14. Boulder. Small fee. Boulder Valley Relocalization Conference

9 AM - 6 PM. Glen Miller Ballroom. University of Colorado.

National speakers. Local exhibits and displays. Expecting 1000+ people.

<http://www.boulderrelocalization.org/>

1/20. 5:30 PM. Boulder. Center for ReSource Conservation's Birthday Party, Awards Dinner and Fundraiser.

Bid on a 2 kW solar system donated by Namaste Solar

At The Boulder Theater. Contact Jenny Hampton, jhampton@conservationcenter.org

2/11. 6:30 PM. Denver. Fee. Colorado Renewable Energy Society Party & Fundraiser.

Fine Dining. Live Music. Silent Auction.

http://cres-energy.org/newhtml/about_events.html#CRES_ANNUAL_PARTY

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Workshop Calendar:

Center for Resource Conservation.

http://www.conservationcenter.org/e_education.htm

1/17. 6 PM. Boulder. Fee. Do it yourself home energy audit

1/24. 6 PM. Boulder. Fee. Do it yourself home energy audit - Turning Information into Action.

2/15. 6 PM. Boulder. Fee. Plugging into the sun: Understanding solar electricity

4/24 - 29. Boulder Photovoltaic Design and Installation Workshop.

Participants in the PV Design & Installation workshop learn how to use PV technology to produce electricity from the sun through practical design and installation of PV systems. Taught by a professional solar energy educator from Solar Energy International (SEI).
Cost: \$800. Early Bird \$700 if you register before January 15th.

Colorado Energy Science Center
<http://www.energyscience.org/homeowners/workshops/index.html>

1/28. 9 AM. Denver. Fee. Affordable Home Comfort.

2/7. 6 PM. Denver. Fee. Solar Water Heating.

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From Elsewhere:

Short Takes

Nevada 1580 MW Mohave coal fired power plant shutdown due to pollution issues and haze in the Grand Canyon. (Will Tri-State's Craig plant be next? The Craig plant is the largest polluter of Rocky Mountain National Park cutting visibility by up to 25%. - Ken)
<http://www.latimes.com/news/local/la-me-mohave30dec30.1,4809404.story?ctrack=1&cset=true>

Ashland, Oregon's municipal electric company looks at options for accelerating solar including allowing people with poor solar access to buy chunks of a large, centrally located and maintained, solar system.
<http://www.mailtribune.com/archive/2005/0926/local/stories/08local.htm>

Global Warming awareness lags...
http://www.dailycamera.com/bdc/science/article/0,1713,BDC_2432_4356138,00.html

... and attempts to increase awareness about global warming/climate change.
<http://www.nrdc.org/flipandchilly/>

Massachusetts joins "Oregon, Connecticut and five other states in adopting California's tough greenhouse gas rules, which limit the amount of carbon dioxide and other gases that can be emitted from vehicle tailpipes. ... Two other states are in the process of adopting the rules."
http://www.washingtonpost.com/wp-dyn/content/article/2006/01/02/AR2006010201467_pf.html

Austin Energy's GreenChoice program now cheaper than buying regular power. Demand exceeds supply. Remaining GreenChoice subscriptions to be raffled.
<http://www.knva.com/Global/story.asp?S=4350682>

Fortune Magazine on Peak Oil: "Richard Rainwater made billions by knowing how to profit from a crisis. Now he foresees the biggest one yet."
<http://www.energybulletin.net/11695.html>

Report on silicon shortage for solar and outlook for 2006.

http://renewableenergyaccess.com/rea/news/story;jsessionid=as_2uwCdP757?id=41508

From Richard Polk, Blake Jones, Leland Keller, and others.

Even More on Plug-in Hybrid Vehicles (PHEV)

Plug-in Prius concept car by Toyota in Japan as part of Toyota-built dream house (Toyota builds homes in Japan).

http://www.greencarcongress.com/2005/09/toyota_dream_ho.html

The Green Car Congress is an excellent site for information on green cars:

<http://www.greencarcongress.com>

So. Cal. Edison, PG&E, and others are in a consortium to accelerate the development of PHEVs.

<http://www.hybridconsortium.org>

A short consumer response video: "Will consumers plug-in?"

<http://www.hybridconsortium.org/news/video/index.html>

Bus Rapid Transit Curitiba Style

Curitiba, Brazil, has 30% fewer car trips by using a low-tech, but very carefully implemented bus rapid transit (BRT) system. "... which transform dowdy bus lines into sleek transportation networks." Interview with the ex-Mayor of Curitiba.

Key points for BRT:

- Prepay at the stations, not delaying the bus.
- Stations level with busses and multiple wide doors - fast load and unload. Reduced issues for people with less mobility - wheelchairs roll right on.
- Separate lanes for busses.
- I believe that busses have some priority with traffic lights as well.

<http://www.sierraclub.org/sierra/200601/interview.asp>

(This is the end of BREEE News)
