



Wind Powering America

News
cast
July 2000

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WIND POWERING AMERICA HIGHLIGHTS



Windustry.org and DOE Valuable To Land Owners. Lake Benton farm owner, Byron Schrick, recently negotiated a deal with Northern Alternative Energy to plan windmills for his farm. As a retired person, Mr. Schrick wanted to sign a low-risk agreement to use his land for wind power, but not risk his personal capital that was his retirement savings. The DOE Denver Regional Office was able to pass on examples of wind lease agreements to him, and he found other information that was available on the Windustry website. Mr. Schrick said, "I feel that several of the factors that allowed me and my attorney to negotiate intelligently [for a wind power contract] were based on the information we gained from your Windustry internet site. It was an equalizer when you are dealing with people who are very familiar with this [wind contract] field. It also allowed me to contact the appropriate

people that NAE was dealing with and [to] understand some of the obscure issues. Thanks again for a very informative site." Check out the site at www.windustry.org.

Wind Powering America Website Getting More Hits. Since June 1999, the Wind Powering America website has been available to the public to explain the Initiative and list DOE resources available for wind projects. In less than a year, the number of site visitors in a month has grown from less than 200 to more than 700, with the highest number in April around the Wind Power 2000 event. The site is located at <http://www.eren.doe.gov/windpoweringamerica/>



Midwest Renewable Energy Expo/Wind Workshop. Deputy Assistant Secretary Bob Dixon gave the opening presentation on Wind Powering America at the Midwest Renewable Energy Fair held in Madison, Wisconsin, on Friday through Saturday, June 16-18. An estimated 15,500 people attended the fair. The new booth display highlights small wind turbine uses for home power, ranch power, farm power, and business power. More than 90 people attended the WPA sponsored workshop in association with the Fair. The workshop focused on utility options for green power products across the Midwest. WPA sponsored six presenters, as well as two from NREL.

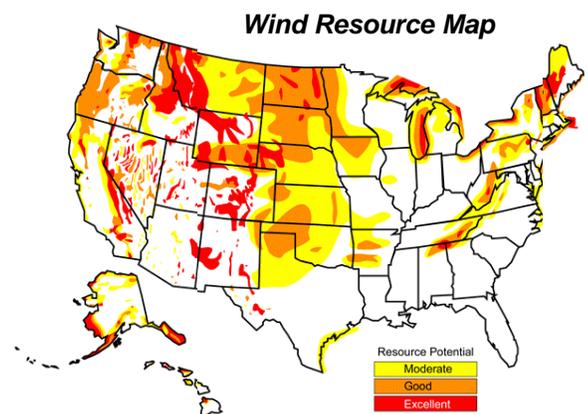
Montana Workshop. Wind Stakeholders in Montana recently hosted a successful state-wide wind workshop in Bozeman, Montana (June 29th). Key stakeholders attended this event, including local utilities, Native American tribes, County Commissioner, State Energy Office, other state government, non-profits, private sector, community advocates, and Wind Powering America Representatives. The primary goal of the workshop was to create momentum and encourage large-scale wind development in the state. Participants discussed key barriers, opportunities, and solutions. Stakeholders are committed to pursue development opportunities. Montana Power will soon be awarding its first ever large-scale wind development award (using Systems Benefit Charge funds).

Wind Power Promoted in Farm Bureau News. In a direct success story for the WPA initiative, the June 19th issue of *Farm Bureau News*, a publication of the American Farm Bureau Federation, included an article entitled "U.S. Farmers double-cropping corn and wind energy." The American Farm Bureau is showing its interest in wind as a direct result of several WPA briefings earlier this year. WPA has been briefing other agricultural associations to spur outreach to farmers who may consider harvesting wind on their lands. Developing wind on existing farms is a "win" for all parties involved – the farmer earns a supplement year-round income that may make the difference to keep the farm operating, it creates local jobs and revenue, and creates environmentally-friendly electricity. To read the article, please go to http://www.fb.com/news/fbn/html/u_s_.html

Victory for Renewables in Pennsylvania. The Pennsylvania Public Utility Commission has approved the merger of PECO Energy and Unicom with a few conditions. As part of the September 2000 merger, the utility is required to spend \$15 million on wind energy, \$4 million on photovoltaic rooftop facilities, \$2.5 million for public education on renewables, and \$2 million on assorted efficiency projects. PECO will also sign an agreement to make wind energy available to PECO customers through a cooperation with Community Energy.

UPCOMING WIND POWERING AMERICA WORKSHOPS (please also see calendar, pg. 4)

- C Kansas Wind Workshop (July 24, 2000). An one-day workshop will be held at Kansas State University in Manhattan, Kansas. The Kansas Corporation Commission, Western Resources, and a host of state co-sponsors will sponsor it. The goal of the workshop is to provide wind education and to promote large and small-scale wind development in Kansas. Team Wind will support and attend the conference and provide general wind power briefings and an overview of the Wind Powering America initiative. Bob Dixon is the keynote speaker for this event. A NWCC meeting will follow the event.
Contact: Steve Palomo, Denver Regional Office
(303) 275-4838



- Mid-Atlantic Region WPA Workshop with a Pennsylvania Focus (August 15, 2000). The U.S. DOE Philadelphia Regional Office plans to sponsor a Mid-Atlantic Regional Wind Powering America Workshop (with a PA focus) on August 15, 2000 in Philadelphia, PA. The event will provide an overview of the state of wind power in Pennsylvania and an opportunity to gain input from various stakeholders. The workshop will help to develop strategy for the Wind Powering America initiative in PA, as well as for the Mid-Atlantic Region. Phil Dougherty will introduce the WPA initiative. Presentations will focus on success stories and future opportunities for wind in PA. Philadelphia WPA staff is working with NREL and regional stakeholders to plan the workshop.
Contact: Brent Beerley, Philadelphia Regional Office
(215) 656-6978
- Department of Defense Wind Industry Forum (August 3, 2000). The U.S. Army's Defense Energy Support Center (DESC) will host a day-long Wind Energy Industry Forum at the HQ Complex Defense Logistics Agency Auditorium in Fort Belvoir, Virginia, on August 3. The forum will take place from 8:30 a.m. to 4:30 p.m., with registration beginning at 7:30 a.m. in the auditorium's rotunda. Ray Clark, principal deputy assistant secretary of the Army for installations and environment, has distributed invitations to the event. Also, DESC has established a Web site at

<http://www.desc.dla.mil/main/wind/index.htm> for on-line pre-registration and dissemination of conference information, as it becomes available. Interested parties are urged to register in advance, to speed clearance from security and entry into the HQ Complex.

Contact: Randy Swisher, American Wind Energy Association
(202) 383-2500

- C Puerto Rico Wind Workshop (TENT: November 2000). DOE Headquarters and Atlanta Regional Office staff are working with Puerto Rico's State Energy Office Director Felix Mariani to develop a Puerto Rico Wind Workshop, possibly in conjunction with DOE's International Office, which focuses on Caribbean Basin issues.

Contact: Dwight Bailey, Atlanta Regional Office
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- C South Dakota (TENT: late Summer/Fall). One-day workshop to be sponsored by South Dakota PUC, the National Wind Coordinating Committee, DOE Wind Powering America Initiative, and NREL. WAPA, SD Municipal Utilities, rural coops, Northern States Power; Senators Daschle, Johnson; COUP (Bob Gough); Windustry Project (Lisa Daniels); American Wind Energy Association, Midwest clean energy group representatives and wind companies, local economic development representatives, and state and national elected officials. The goals are to: highlight current South Dakota and regional work on wind resource assessment, project development, wind products and markets, and transmission issues; show the perspectives of business, government and non-profit sector stakeholders; identify opportunities and barriers; create consensus on realistic actions that encourage wind development; and improve long-term working relationships among key stakeholders.

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(303) 275-4838

- C Utah (TENT: late Summer/Fall). One-day workshop to be sponsored by the Utah State Energy Office, WAPA, DOE Wind Powering America Initiative, NREL, local utilities, and other stakeholders to host a wind workshop. Goals of workshop will be to highlight current regional work on wind resource assessment, project development, PacificCorp Green Power program, Fed and State government green purchase opportunities, transmission issues, and to create consensus on realistic actions that encourage wind development; and improve long-term working relationships among key stakeholders.

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(303) 275-4838

- C New Mexico (December 6-7, 2000). Discussions are underway with New Mexico officials to host a wind workshop in conjunction with the Wind Powering America initiative. Public Service Company of New Mexico is taking the lead on organizing the workshop, with support from state officials and WPA. The agenda will include deregulation, including the restructuring act and PRC rule, identifying barriers, and looking at market success in other states.

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- C Oklahoma (TENT: Spring, 2001). Discussions are underway with Oklahoma officials to host a wind workshop in spring of 2001 in conjunction with the Wind Powering America initiative. Oklahoma State University is taking the lead on organizing the workshop, with support from state officials and WPA. Oklahoma has a strong wind resource in the central/western part of the state, as well as key Federal facilities and Native American lands.

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WIND POWERING AMERICA CALENDAR

July

July 13 WAPA Green Power Choice Workshop, Aspen, CO
July 15-16 Tehachapi Wind Fair, Tehachapi, CA
July 17-19 DOE Wind Subcontractors Meeting, Broomfield, CO (303) 275-4326 Cricket Pierce
July 23-28 GlobeEx 2000, Las Vegas, NV
July 23-27 NARUC Summer Meetings, Los Angeles, CA (202) 898-2214 Michelle Malloy
July 24 Kansas State University Wind Energy Conference, Manhattan, KS
July 24-Aug. 4 Solar Energy International's Wind Power Workshop, Carbondale, CO
July 25 NWCC Business Meeting #22, Manhattan, KS

August

August 2-4 FEMP/BPA Electric Revolution Panel, Portland, OR
August 3 Department of Defense Wind Forum, Fort Belvoir, VA
August 7-8 5th Annual Green Power Marketing Conference, Denver, CO
August 15 Mid-Atlantic Regional Wind Powering America Workshop, Philadelphia, PA
August 21-23 Energy 2000, Pittsburgh, PA (FEMP Workshop and Expo)
August 23-24 IEEE SCC21 P1547 Standard Development, Golden, CO

September

September 7-8 WPA/Seattle Regional Office Stakeholder Meeting, San Diego, CA
September 10-13 NASEO Annual Conference, Redondo Beach, CA
September 14 AWEA Board Meeting, Albany, NY
September 21 NWCC Business Meeting #23 Location TBA
September 25-26 Air Regulators
September 28-29 WPA/Seattle Regional Office Stakeholder Meeting, Portland, OR
Sept. 29 – Oct. 1 Texas Renewable Energy Roundup, Fredericksburg, TX
September ? South Dakota Wind Energy Development Meeting (TENT)
September ? Utah Wind Workshop (TENT)

October

October 23-28 Solar Energy International's Wind Power Workshop, San Juan, WA
October 30-Nov. 1 Third Annual Earth Technologies Forum, Washington, DC www.earthforum.com

November

November 12-15 NARUC Annual Convention, San Diego, CA (202) 898-2214 Michelle Malloy
November 12-16 NASUCA Annual Meeting, San Diego, CA (301) 589-6313 Karen Walls
November 14-16 Power-Gen Conference, Orlando, FL
November 15-17 NAESCO Annual Conference, Palm Springs, CA (202) 822-0950
November ? Puerto Rico Wind Workshop (TENT)

December

December 6-7 New Mexico Alternative Energy Symposium

REGIONAL OFFICE CONTACTS

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WHAT IS WIND POWERING AMERICA?

The Wind Powering America Initiative (WPA) is a regionally based effort to increase the use of clean wind energy in the United States over the next two decades. The Initiative challenges the nation to meet five percent of its electricity needs by the year 2020 with wind power, triple the number of states with significant wind power capacity, and increase the Federal government's use of wind-generated electricity to five percent by 2010.

Wind Powering America will help meet the growing demand for clean energy and help establish new sources of income for American farmers, Native Americans and other rural landowners. The initiative is coordinating the efforts of a broad range of stakeholders to catalyze wind power development on a regionally tailored basis, and is leveraging these efforts through the technical support capabilities available through the Wind Energy Systems program.

Wind Powering America Co-chairs:

P.J. Dougherty, National Coordinator, U.S. Department of Energy (202) 586-7950
Lawrence Flowers, Technical Director, National Renewable Energy Laboratory (303) 384-6910

Information on wind power and the Wind Powering America initiative is available at <http://www.eren.doe.gov/windpoweringamerica>. Public comments will be taken for the next several months and incorporated into the initiative's final action plan.

ABOUT THIS NEWSCAST

This newscast is sent electronically to over 260 people. We solicit your comments on the information attached and the format used. If you would like more information, contact Michelle Priestley at mpriestley@tms-hq.com or by phone at (301) 670-6390.
