

GREEN POWER News

WAPA's Renewable Resources Program covering
green power, reports, studies and funding

WESTERN AREA POWER ADMINISTRATION

Welcome to the *Green Power News Update*. This is a summary of the stories that ran during **August 2016**. New stories are added throughout the month to make sure you always know what is happening in our fast-changing industry. Check back often to see what's new! *Individuals or agencies sending press releases quoted here are entirely responsible for the accuracy of their information.*

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Green Power

Energy and Interior to Host Tribal Renewable Energy Workshop

Sept. 7-8
Golden, Colorado

National Renewable Energy Laboratory
15013 Denver West Parkway
Golden, CO 80401

The U.S. Department of the Interior and the U.S. Department of Energy (DOE) Office of Indian Energy are hosting a Tribal Renewable Energy Workshop September 7–8, 2016, at the National Renewable Energy Laboratory (NREL) in Golden, Colorado.

When considered in light of increasingly favorable renewable energy market dynamics, the largely untapped potential for renewable energy generation on Indian lands represents a tremendous opportunity for American Indian and Alaska Native communities to reduce their energy costs, create jobs, and build resilience.

Source: DOE Office of Indian Energy Policy and Programs, 8/18/16

Join industry decision makers at Renewable Energy Markets 2016

Oct.16-18
San Francisco, California

For over 20 years, the annual Renewable Energy Markets (REM) conference has been the leading forum for the clean energy marketplace.

Organized by the nonprofit Center for Resource Solutions and co-sponsored by the U.S. Environmental Protection Agency, this annual meeting of clean energy stakeholders includes generators, marketers, utility representatives, purchasers, policymakers, and regional stakeholders, and sets the agenda for the year to come.

REM will be held October 16–18, 2016 at the Parc 55 hotel in San Francisco, CA. The opening reception will begin on the evening of Sunday, October 16, 2016 and the final session will adjourn on the afternoon of Tuesday, October 18. A more detailed agenda will be posted closer to the event.

Source: REM 2016, 8/19/16

Free webinar discusses valuation of distributed energy resources

Aug. 17
12 p.m. MT

As distributed energy resources (DER) become more prevalent, states across the country are seeking to design consistent and durable valuation and compensation schemes for these resources. What's a Watt Worth? presents three novel approaches to valuing distributed energy resources (DER) from California, New York and Texas. Speakers will cover locational valuation of DER and DER in wholesale markets, locational net benefits analysis of distribution resource plans and distribution-level markets for DER.

The Distributed Generation Interconnection Collaborative (DGIC) aims to share knowledge on distributed photovoltaic interconnection practices and innovation. **Register** for this free webinar and **sign up** to receive quarterly updates on DGIC activities.

Source: National Renewable Energy Laboratory, 8/8/16

'Self-supply' solar power system goes online, HECO says

Hawaiian Electric Co. said Tuesday that Oahu's first "self-supply" rooftop solar system was recently turned on at a home in Honolulu.

Unlike the most common rooftop solar systems, self-supply systems connect to batteries and do not send excess power to the grid. Homeowners with self-supply systems can draw power from the grid when needed but get no credit for any excess power generated.

Source: Energy Central, 8/4/16

Los Angeles solar-plus-storage microgrid pilot to slash carbon emissions, boost industrial efficiency

The Port of Los Angeles will be the site of a solar+storage pilot program which aims to show how carbon-free energy solutions can help make marine terminal operations more efficient and have less environmental impact, PV Magazine reports.

Source: Utility Dive, 7/29/16

Green Power Partnership Update for July 2016

Green Power Partnership (GPP) Program Updates are published monthly and provide the latest news and updates on the Partnership.

In the News:

- Green Power Partnership Program Updates
- Special Advertising Supplements
- Issue 42, July 27, 2016
- GPP Releases Updated Top Partner Rankings and On-Site Renewables Challenge
- Welcome New Partners!
- GPP by the Numbers
- Congratulations to Partners Celebrating Their 10-Year Anniversary with the Green Power Partnership
- Center for Resource Solutions Seeks Comments on Green-e Certification Standards
- Bloomberg Article, "Waging America's Wars Using Renewable Energy"
- Renewable Energy Markets Conference—Early Bird Registration Available Through August 16
- ACCO Integrated Renewables Workshop

- EPA Center for Corporate Climate Leadership Supply Chain Webinar

Source: EPA Green Power Partnership, 7/27/16

Visit U.S. DOE EERE [Green Power Network](#) for more information.

Reports and Studies

US Wind Energy Prices At “Rock-Bottom Levels,” Says Berkeley Lab

Wind energy prices in the United States “are at rock-bottom levels” and continue to remain attractive to utility and commercial purchasers, according to a new US-centric wind energy report.

Prepared by the Electricity Markets & Policy Group at Lawrence Berkeley National Laboratory (Berkeley Lab) for the US Department of Energy, the **Wind Technologies Market Report** confirmed several existing conclusions made in recent months about the US wind industry in 2015, and revealed several more. Prime among these conclusions is confirmation that wind prices are at an all-time low, with newly built wind projects in the US averaging around 2¢/kWh thanks to technology advancements and cost reductions across the wind industry.

Source: Berkeley Lab via CleanTechnica, 8/18/16

Find more [publications and webinars](#).

Funding

DOE Announces the Availability of \$3 Million in Funding for Tribes

The U.S. Department of Energy (DOE) Office of Indian Energy today announced the availability of up to \$3 million to initiate the first steps toward developing and sustaining renewable energy and energy efficiency on tribal lands.

Under this funding opportunity announcement, the Office of Indian Energy is soliciting applications from Indian tribes, including Alaska Native villages, Alaska Native Regional Corporations and Village Corporations, and Tribal Energy Resource Development Organizations, under the following Topic Areas:

1. Conduct energy options analyses
2. Establish baseline energy use and efficiency options
3. Develop energy organizations
4. Conduct climate resiliency planning
5. Establish policy, regulations, and codes to reduce energy use or promote energy development
6. Obtain skills and training related to energy use and development.

Applications are due Oct. 20, 2016. To apply for the FOA (DE-FOA-0001621), visit the EERE Exchange website. The Office of Indian Energy is hosting an informational webinar on eligibility, application, and cost share requirements; the selection process; and more on Sept. 6, 2016, from 1 p.m. to 3 p.m. Mountain Daylight Time. **Register** for the webinar.

Source: DOE Office of Indian Energy, 8/17/16

Find more [funding sources](#).