# **Green Power Use and Opportunities for K-12 Schools**

Hosted by the U.S. EPA's Green Power Partnership



Green Power Partnership Webinar November 6, 2013 1:00 – 2:00 p.m. EST

# **Webinar Logistics**

- Attendees are muted to reduce background noise.
- Submit questions and comments in writing via the online control panel.
- To minimize or maximize the control panel, click on the button at the top left of the tool bar.
- Post-webinar survey on this webinar and topics for future webinars.
- Today's presentations are available at:

http://www.epa.gov/greenpower/events/6nov13\_ webinar.htm





# **Today's Agenda**

- Today's Topic: Green Power Use and Opportunities for K-12 Schools
- Today's Speakers
  - Judy Asselin, Sustainability Coordinator, Westtown School (West Chester, Pennsylvania)
  - Terrence Kennedy, Director of Facilities, Lycee Francais of New York (New York City, New York)
  - Margaret Watson, President, Green Schools Alliance
- Questions & Answers
- Post-webinar survey



## **What is Green Power?**

 <u>Electricity</u> generated from natural resources that replenish themselves over short periods of time, including the sun, wind, moving water, organic plant and waste material (biomass), and the Earth's heat (geothermal).















## **EPA's Green Power Partnership**

### • Credible Benchmarks & GHG Quantification

- Metrics for "How much green power is enough?"
- Definition of eligible renewables & products
- GHG reduction guidance and calculations

### • Planning & Implementation Resources

- Green power locator
- Purchasing strategy guidance
- Marketing and communications support

#### • Recognition

- Top Partner Lists
- o Use of the Partner mark →
- Green Power Leadership Awards
- Promotional opportunities

#### • Best Practices & Innovation

- Collaborative procurement
- New contract mechanisms









## **President Obama's Climate Action Plan**

## • Key points:

- Calls on the federal government to work together with states, cities, industries, consumers and the international community to address climate change.
- Electricity generation accounts for 33% of total U.S. GHG emissions, the largest of any sector.
- Renewable energy accounts for about half of all new generation capacity installed in 2012.
- Plan called on EPA to propose carbon pollution standards for new power plants by Sept. 20, 2013.
- Driving additional new renewable energy generation will also contribute to reducing GHG emissions from the electricity sector.



## EPA's 1,500+ Green Power Partners

### Includes more than 40 K-12 Schools



# **GPP Updates**

- GPP Webinar series: <u>http://www.epa.gov/greenpower/events/index.htm</u>
- Our expanded Top Partner Rankings were released on Monday: <u>www.epa.gov/greenpower/toplists/index.htm</u>
- Initial 2013-14 College & University Challenge Rankings: <u>http://www.epa.gov/greenpower/initiatives/cu\_challenge.htm</u>
- 2013 Green Power Leadership Award winner descriptions: http://www.epa.gov/greenpower/awards/winners.htm
- Sign up for our monthly program updates and other GPP news on our website: <u>www.epa.gov/greenpower/contactus.htm</u>
- <u>GPP LinkedIn group</u>: Continue the conversation with our 450+ members



# Want to Know More?

### Basic Information

- Overview of the Green Power Partnership: <u>www.epa.gov/greenpower</u>
- Full details of program requirements: <u>www.epa.gov/greenpower/documents/gpp\_partnership\_reqs.pdf</u>
- EPA's Green Power Locator: <u>www.epa.gov/greenpower/pubs/gplocator.htm</u>

## • More Questions?

- Blaine Collison, GPP Director, 202.343.9139, collison.blaine@epa.gov
- Mollie Lemon, Communications, 202.343.9859, <u>lemon.mollie@epa.gov</u>
- Jake Sneeden, EPA contractor, jacob.sneeden@erg.com (K-12 schools)

