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

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

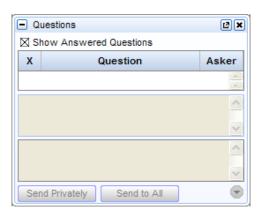


Green Power Partnership Webinar November 6, 2013 1:00 – 2:00 p.m. EST

### **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

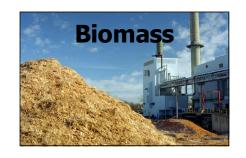
- Today's Topic: Green Power Use and Opportunities for K-12 Schools
- Today's Speakers
  - Judy Asselin, Sustainability Coordinator, Westtown School (West Chester, Pennsylvania)
  - Terrence Kennedy, Director of Facilities, Lycee Francais of New York (New York City, New York)
  - Margaret Watson, President,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



### What is Green Power?

 Electricity 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
- 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

































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### **GPP Updates**

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



### **Want to Know More?**

- Basic Information
  - Overview of the Green Power Partnership: <a href="www.epa.gov/greenpower">www.epa.gov/greenpower</a>
  - Full details of program requirements:
    www.epa.gov/greenpower/documents/gpp partnership reqs.pdf
  - EPA's Green Power Locator:
    www.epa.gov/greenpower/pubs/gplocator.htm
- More Questions?
  - Blaine Collison, GPP Director, 202.343.9139, <a href="mailto:collison.blaine@epa.gov">collison.blaine@epa.gov</a>
  - Mollie Lemon, Communications, 202.343.9859, <a href="mailto:lemon.mollie@epa.gov">lemon.mollie@epa.gov</a>
  - Jake Sneeden, EPA contractor, <u>jacob.sneeden@erg.com</u> (K-12 schools)

